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W P S R L H (TM)

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Release 3.1A John F. Collins, Biocomputing Research Unit.  
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MPSrch\_pp protein - protein database search, using Smith-Waterman algorithm

Run on: Thu Dec 23 10:23:30 1999; MasPar time 1.47 Seconds  
Tabular output not generated. 48.584 Million cell updates/sec

Title: >US-09-177-843-1  
Description: (1-6) from US09177843.pep  
Sequence: 41 GRGDSF 6

Scoring table: PAM 150  
Gap 15

Searched: 122461 segs, 11912985 residues

Post-processing: Minimum Match 0%  
Listing first 1000 summaries  
Maximum DB seq length 6

Database: a-issued  
1:5A\_COMB 2:5B\_COMB 3:PCT9\_COMB 4:backfiles1

Statistics: Mean 13.139; Variance 32.015; scale 0.410

Pred. No. is the number of results predicted by chance to have a  
score greater than or equal to the score of the result being printed,  
and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description	Pred. No.
1	41	100.0	6	4	5498499-11 Patent No. 5498499.	4.29e+01
2	41	100.0	6	4	5310729-46 Patent No. 5310729.	4.29e+01
3	41	100.0	6	3	PCT-US95-0 Sequence 10, Applicati	4.29e+01
4	41	100.0	6	3	PCT-US95-0 Sequence 4, Applicati	4.29e+01
5	41	100.0	6	3	PCT-US95-0 Sequence 13, Applicati	4.29e+01
6	41	100.0	6	3	PCT-US95-0 Sequence 2, Applicati	4.29e+01
7	41	100.0	6	3	PCT-US95-0 Sequence 2, Applicati	4.29e+01
8	41	100.0	6	2	US-08-447- Sequence 2, Applicati	4.29e+01
9	41	100.0	6	2	US-08-598- Sequence 7, Applicati	4.29e+01
10	41	100.0	6	2	US-08-625- Sequence 2, Applicati	4.29e+01
11	41	100.0	6	2	US-08-723- Sequence 1, Applicati	4.29e+01
12	41	100.0	6	2	US-08-893- Sequence 5, Applicati	4.29e+01
13	41	100.0	6	2	US-08-445- Sequence 2, Applicati	4.29e+01
14	41	100.0	6	2	US-08-421- Sequence 4, Applicati	4.29e+01
15	41	100.0	6	2	US-09-079- Sequence 15, Applicati	4.29e+01
16	41	100.0	6	2	US-08-279- Sequence 2, Applicati	4.29e+01
17	41	100.0	6	1	US-08-445- Sequence 49, Applicati	4.29e+01
18	41	100.0	6	1	US-08-178- Sequence 6, Applicati	4.29e+01
19	41	100.0	6	1	US-08-425- Sequence 7, Applicati	4.29e+01
20	41	100.0	6	2	US-08-473- Sequence 3, Applicati	4.29e+01
21	41	100.0	6	1	US-08-214- Sequence 13, Applicati	4.29e+01
22	41	100.0	6	2	US-08-482- Sequence 16, Applicati	4.29e+01

96 34 82.9 6 2 US-08-421- Sequence 13, Applicati 3.54e+02  
97 33 80.5 5 2 US-08-482- Sequence 1, Applicatio 4.74e+02  
98 33 80.5 5 2 US-08-457- Sequence 9, Applicatio 4.74e+02  
99 33 80.5 5 1 US-08-173- Sequence 1, Applicati 4.74e+02  
100 33 80.5 5 1 US-08-251- Sequence 15, Applicati 4.74e+02  
101 33 80.5 5 1 US-08-259- Sequence 7, Applicatio 4.74e+02  
102 33 80.5 5 4 5506308-9 Patent No. 5506208. 4.74e+02  
103 33 80.5 5 4 5190920-8 Patent No. 5190920. 4.74e+02  
104 33 80.5 5 4 5330911-11 Patent No. 5330911. 4.74e+02  
105 33 80.5 5 1 US-08-178- Sequence 12, Applicati 4.74e+02  
106 33 80.5 5 2 US-08-747- Sequence 181, Applicat 4.74e+02  
107 33 80.5 5 2 US-08-747- Sequence 71, Applicati 4.74e+02  
108 33 80.5 5 2 US-08-462- Sequence 16, Applicati 4.74e+02  
109 33 80.5 5 1 US-07-834- Sequence 17, Applicati 4.74e+02  
110 33 80.5 5 1 US-08-240- Sequence 9, Applicatio 4.74e+02  
111 33 80.5 5 1 US-07-973- Sequence 16, Applicati 4.74e+02  
112 33 80.5 5 1 US-07-780- Sequence 8, Applicatio 4.74e+02  
113 33 80.5 5 2 US-08-482- Sequence 18, Applicati 4.74e+02  
114 33 80.5 5 2 US-08-826- Sequence 7, Applicatio 4.74e+02  
115 33 80.5 6 2 US-08-475- Sequence 9, Applicatio 4.74e+02  
116 33 80.5 6 2 US-07-702- Sequence 2, Applicatio 4.74e+02  
117 33 80.5 6 1 US-07-866- Sequence 4, Applicatio 4.74e+02  
118 33 80.5 6 4 5455158-19 Patent No. 5455158. 4.74e+02  
119 33 80.5 6 2 US-08-273- Sequence 9, Applicatio 4.74e+02  
120 33 80.5 6 1 US-08-259- Sequence 4, Applicatio 4.74e+02  
121 33 80.5 6 1 US-08-482- Sequence 9, Applicatio 4.74e+02  
122 33 80.5 6 2 US-08-826- Sequence 4, Applicatio 4.74e+02  
123 33 80.5 6 2 US-08-740- Sequence 1, Applicatio 4.74e+02  
124 32 78.0 5 3 PCT-US95-1 Sequence 12, Applicati 6.31e+02  
125 32 78.0 5 3 PCT-US93-0 Sequence 46, Applicati 6.31e+02  
126 32 78.0 5 1 US-08-173- Sequence 3, Applicatio 6.31e+02  
127 32 78.0 6 2 US-08-421- Sequence 15, Applicati 6.31e+02  
128 32 78.0 6 3 PCT-US95-0 Sequence 15, Applicati 6.31e+02  
129 32 78.0 6 2 US-08-702- Sequence 4, Applicatio 6.31e+02  
130 32 78.0 6 2 US-08-421- Sequence 15, Applicati 6.31e+02  
131 32 78.0 6 2 US-08-303- Sequence 15, Applicati 6.31e+02  
132 32 78.0 6 2 US-08-421- Sequence 15, Applicati 6.31e+02  
133 32 78.0 6 2 US-08-421- Sequence 15, Applicati 6.31e+02  
134 32 78.0 6 2 US-08-421- Sequence 15, Applicati 6.31e+02  
135 30 73.2 6 2 US-08-475- Sequence 24, Applicati 1.11e+03  
136 30 73.2 6 2 US-08-273- Sequence 24, Applicati 1.11e+03  
137 30 73.2 6 2 US-08-273- Sequence 20, Applicati 1.11e+03  
138 30 73.2 6 2 US-08-475- Sequence 20, Applicati 1.11e+03  
139 30 73.2 6 1 US-08-482- Sequence 20, Applicati 1.11e+03  
140 30 73.2 6 1 US-08-482- Sequence 24, Applicati 1.11e+03  
141 29 70.7 4 1 US-08-461- Sequence 36, Applicati 1.46e+03  
142 29 70.7 4 4 5330911-1 Patent No. 5330911. 1.46e+03  
143 29 70.7 5 2 US-08-475- Sequence 15, Applicati 1.46e+03  
144 29 70.7 5 4 5330911-3 Patent No. 5330911. 1.46e+03  
145 29 70.7 6 2 US-08-366- Sequence 1, Applicatio 1.46e+03  
146 29 70.7 6 2 US-08-475- Sequence 25, Applicati 1.46e+03  
147 29 70.7 6 2 US-08-475- Sequence 14, Applicati 1.46e+03  
148 29 70.7 6 2 US-08-210- Sequence 1, Applicatio 1.46e+03  
149 29 70.7 6 4 5318399-55 Patent No. 5318399. 1.46e+03  
150 29 70.7 6 4 5310729-45 Patent No. 5310729. 1.46e+03

Note: Post-processor removed 850 summaries from list due to search parameters chosen.

## ALIGNMENTS

RESULT 1 STANDARD; PRT; 6 AA.  
ID 5498499-11  
XX xxxxxx  
XX 01-JAN-1900  
XX Patent No. 5498499.  
DE Patent No. 5498499  
CC APPLICANT: FLOW, EDWARD F.; GINSBERG, MARK H.; LOFTUS, JOSEPH C.  
CC TITLE OF INVENTION: PEPTIDES AND ANTIBODIES THAT INHIBIT

PLATELET ADHESION  
NUMBER OF SEQUENCES: 15  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/07/883,669  
FILING DATE: 15-MAY-1992  
PRIOR APPLICATION DATA:  
APPLICATION NUMBER: 70,953  
FILING DATE: 08-JUL-1987  
APPLICATION NUMBER: 175,342  
FILING DATE: 31-MAR-1988  
SEQ ID NO:11:  
LENGTH: 6  
SEQUENCE 6 AA; 588 MW; 222 CN;  
Query Match 100.0%; Score 41; DB 4; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGDSP 6  
QY 1 GRGDSP 6

RESULT 2 STANDARD; PRT; 6 AA.  
ID 5310729-46  
XX xxxxxx  
XX 01-JAN-1900  
XX Patent No. 5310729.  
XX Patent No. 5310729  
XX APPLICANT: LERNHARDT, WALDEMAR  
XX TITLE OF INVENTION: INTERFERON-RELATED POLYPEPTIDES AS CR2  
XX LIGANDS AND THEIR USE FOR MODULATING IMMUNE FUNCTIONS  
XX NUMBER OF SEQUENCES: 47  
XX CURRENT APPLICATION DATA:  
XX APPLICATION NUMBER: US/07/512,118  
XX FILING DATE: 20-APR-1990  
XX SEQ ID NO:46:  
XX LENGTH: 6  
XX SEQUENCE 6 AA; 588 MW; 222 CN;  
Query Match 100.0%; Score 41; DB 4; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGDSP 6  
QY 1 GRGDSP 6

RESULT 3 STANDARD; PRT; 6 AA.  
ID PCT-US95-07542-10  
XX xxxxxx  
XX 01-JAN-1900  
XX Patent No. 5310729  
XX APPLICANT: LERNHARDT, WALDEMAR  
XX TITLE OF INVENTION: INTERFERON-RELATED POLYPEPTIDES AS CR2  
XX LIGANDS AND THEIR USE FOR MODULATING IMMUNE FUNCTIONS  
XX NUMBER OF SEQUENCES: 47  
XX CURRENT APPLICATION DATA:  
XX APPLICATION NUMBER: US/07/512,118  
XX FILING DATE: 20-APR-1990  
XX SEQ ID NO:46:  
XX LENGTH: 6  
XX SEQUENCE 6 AA; 588 MW; 222 CN;  
Query Match 100.0%; Score 41; DB 4; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGDSP 6  
QY 1 GRGDSP 6

Sequence 10, Application PC/TUS9507542  
GENERAL INFORMATION:  
APPLICANT:  
TITLE OF INVENTION: STRUCTURAL MODELS FOR CYTOPLASMIC  
TITLE OF INVENTION: DOMAINS OF TRANSMEMBRANE RECEPTORS  
NUMBER OF SEQUENCES: 20  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Floppy disk  
COMPUTER: IBM PC compatible  
OPERATING SYSTEM: PC-DOS/MS-DOS  
SOFTWARE: Patentin Release #1.0, Version #1.25 (EPO)

CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: PCT/US95/07542  
CC FILING DATE: 13-JUN-1995  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: USSN 08/360,514  
CC FILING DATE: 15-JUN-1994  
CC INFORMATION FOR SEQ ID NO: 10:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC HYPOTHETICAL: NO  
CC ANTI-SENSE: NO  
CC ORIGINAL SOURCE:  
CC ORGANISM: Competitive inhibitor of integrin binding  
SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 3; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
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Qy 1 GRGDSP 6

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ID PCT-US95-04741-4 STANDARD; PRT; 6 AA.  
XX XXXXX  
AC XXXXX  
DT  
DE  
Sequence 4, Application PC/TUS9504741  
XX  
Sequence 4, Application PC/TUS9504741  
CC GENERAL INFORMATION:  
CC APPLICANT: La Jolla Cancer Research Foundation  
CC TITLE OF INVENTION: Peptides for Reducing or Inhibiting Bone  
CC TITLE OF INVENTION: Resorption, Angiogenesis and Restenosis  
CC NUMBER OF SEQUENCES: 30  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell and Flores  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC City: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patentin Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: PCT/US95/04741  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION:  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/227,316  
CC FILING DATE: 13-APR-1994  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052  
CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Imbra, Richard J.  
CC REGISTRATION NUMBER: 37,643  
CC REFERENCE/DOCKET NUMBER: PP-LA 1476  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 4:  
CC SEQUENCE CHARACTERISTICS:

CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 3; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
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Qy 1 GRGDSP 6

RESULT 5  
ID PCT-US95-02885-13 STANDARD; PRT; 6 AA.  
XX XXXXX  
AC XXXXX  
DT  
DE  
Sequence 13, Application PC/TUS9502885  
XX  
Sequence 13, Application PC/TUS9502885  
CC GENERAL INFORMATION:  
CC APPLICANT: Ginsberg, Mark H.  
CC APPLICANT: O'Toole, Timothy  
CC TITLE OF INVENTION: METHODS FOR IDENTIFYING INHIBITORS  
CC TITLE OF INVENTION: OF INTEGRIN ACTIVATION  
CC NUMBER OF SEQUENCES: 19  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Fish & Richardson  
CC STREET: 225 Franklin Street  
CC City: Boston  
CC STATE: Massachusetts  
CC COUNTRY: U.S.A.  
CC ZIP: 02110-2804  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: 3.5" Diskette, 1.44 Mb  
CC COMPUTER: IBM PS/2 Model 50Z or 55SX  
CC OPERATING SYSTEM: MS-DOS (Version 5.0)  
CC SOFTWARE: WordPerfect (Version 5.1)  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: PCT/US95/02885  
CC FILING DATE:  
CC CLASSIFICATION:  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: 08/214,770  
CC FILING DATE: March 14, 1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Clark, Paul T.  
CC REGISTRATION NUMBER: 30,162  
CC REFERENCE/DOCKET NUMBER: 06410/002001  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (617) 542-5070  
CC TELEFAX: (617) 542-8906  
CC TELEX: 200154  
CC INFORMATION FOR SEQ ID NO: 13:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6  
CC TYPE: amino acid  
CC STRANDEDNESS:  
CC TOPOLOGY: linear  
CC SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 3; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
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Qy 1 GRGDSP 6





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CC ATTORNEY/AGENT INFORMATION:
CC . NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 2041
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 2:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.29e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRDSP 6
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Qy 1 GRDSP 6

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XX SEQUENCE 1, Application US/08723789
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XX Sequence 1, Application US/08723789
XX Patent No. 5935850
XX GENERAL INFORMATION:
XX APPLICANT: Clark, Richard A.
XX APPLICANT: Simon, Marsha
XX TITLE OF INVENTION: MODEL FOR CELL MIGRATION AND USE THEREOF
XX NUMBER OF SEQUENCES: 2
XX CORRESPONDENCE ADDRESS:
XX ADDRESSEE: NIXON, HARGRAVE, DEVANS & DOYLE LLP
XX STREET: Clinton Square, P.O. Box 1051
XX CITY: Rochester
XX STATE: New York
XX COUNTRY: USA
XX ZIP: 14603
XX COMPUTER READABLE FORM:
XX MEDIUM TYPE: Floppy disk
XX COMPUTER: IBM PC compatible
XX OPERATING SYSTEM: PC-DOS/MS-DOS
XX SOFTWARE: PatentIn Release #1.0, Version #1.30
XX CURRENT APPLICATION DATA:
XX APPLICATION NUMBER: US/08/723,789 -
XX FILING DATE:
XX CLASSIFICATION: 435
XX ATTORNEY/AGENT INFORMATION:
XX NAME: BRAMAN, SUSAN J.
XX REGISTRATION NUMBER: 34,103
XX REFERENCE/DOCKET NUMBER: 21698/60
XX TELECOMMUNICATION INFORMATION:
XX TELEPHONE: 716-263-1636
XX TELEFAX: 716-263-1600
XX INFORMATION FOR SEQ ID NO: 1:
XX SEQUENCE CHARACTERISTICS:
XX LENGTH: 6 amino acids
XX TYPE: amino acid
XX STRANDEDNESS: not relevant
XX TOPOLOGY: linear
XX MOLECULE TYPE: peptide
XX SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.29e+01;

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CC Sequence 2, Application US/08445193  
CC Patent No. 5840576  
CC GENERAL INFORMATION:  
CC APPLICANT: Schinistine, Malcolm  
CC APPLICANT: Schinistine, Molly S.  
CC APPLICANT: Gentile, Frank T.  
CC APPLICANT: Hamman, Joseph P.  
CC APPLICANT: Holland, Laura M.  
CC APPLICANT: Cain, Brian M.  
CC APPLICANT: Doherty, Edward J.  
CC APPLICANT: Winn, Shelley R.  
CC APPLICANT: Aebischer, Patrick  
CC TITLE OF INVENTION: METHODS AND COMPOSITIONS OF GROWTH CONTROL  
CC FOR CELLS ENCAPSULATED IN BIOARTIFICIAL ORGANS  
CC NUMBER OF SEQUENCES: 4  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: James F. Haley, Jr., FISH & NEAVE  
CC STREET: 1251 Ave. of the Americas  
CC CITY: New York  
CC STATE: New York  
CC COUNTRY: USA  
CC ZIP: 10020-1104  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patent In Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/445,193  
CC FILING DATE: 09-MAY-1995  
CC CLASSIFICATION: 435  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: 08/432,698  
CC FILING DATE: 09-MAY-1995  
CC APPLICATION NUMBER: US 08/279,773  
CC FILING DATE: 20-JULY-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Haley Jr., James F.  
CC REGISTRATION NUMBER: 27,794  
CC REFERENCE/DOCKET NUMBER: CTI-22 CIP  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (212) 596-9000  
CC TELEFAX: (212) 596-9090  
CC INFORMATION FOR SEQ ID NO: 2:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC HYPOTHETICAL: NO  
CC ANTI-SENSE: NO  
CC SEQUENCE 6 AA; 588 MW; 222 CN;  
Query Match 100.0%; Score 41; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGDSP 6  
QY 1 GRGDSP 6  
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ID US-08-421-695A-4 STANDARD; PRT; 6 AA.  
XX xxxxxx  
AC xxxxxx  
DE Sequence 4, Application US/08421695A  
XX Sequence 4, Application US/08421695A

CC Patent No. 5849865  
CC GENERAL INFORMATION:  
CC APPLICANT: Cheng, Soan  
CC APPLICANT: Ingram, Ronald  
CC APPLICANT: Mullen, Daniel  
CC APPLICANT: Tschopp, Juerg  
CC TITLE OF INVENTION: Peptides for Altering Bone Resorption,  
CC ANGIOGENESIS AND RESTENOSIS  
CC NUMBER OF SEQUENCES: 143  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: United States  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patent In Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/421,695A  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION: 514  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1478  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 4:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 588 MW; 222 CN;  
Query Match 100.0%; Score 41; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGDSP 6  
QY 1 GRGDSP 6  
RESULT 15  
ID US-09-079-432-15 STANDARD; PRT; 6 AA.  
XX xxxxxx  
AC xxxxxx  
DE Sequence 15, Application US/09079432  
XX Sequence 15, Application US/09079432  
CC Patent No. 5955572  
CC GENERAL INFORMATION:  
CC APPLICANT: Ruoslahti, Erkki  
CC APPLICANT: Pasqualini, Renata  
CC TITLE OF INVENTION: Structural Mimics of RGD-Binding Sites  
CC NUMBER OF SEQUENCES: 28  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:

CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/09/079,432  
CC FILING DATE:  
CC CLASSIFICATION:  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/520,535  
CC FILING DATE: 28-AUG-1995  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1794  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 15:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC SEQUENCE 6 AA; 588 MW; 222 CN;  
SQ  
Query Match 100.0%; Score 41; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGDSP 6  
Qy 1 GRGDSP 6  
RESULT 16  
ID US-08-279-773-2 STANDARD; PRT: 6 AA.  
XX xxxxxx  
AC  
DT  
XX  
DE  
XX  
Sequence 2, Application US/08279773  
Sequence 2, Application US/08279773  
Patent No. 5935849  
GENERAL INFORMATION:  
CC APPLICANT: Schinstine, Malcolm  
CC APPLICANT: Shoichet, Molly S.  
CC APPLICANT: Gentile, Frank T.  
CC APPLICANT: Hamman, Joseph P.  
CC APPLICANT: Holland, Laura M.  
CC APPLICANT: Cain, Brian M.  
CC APPLICANT: Doherty, Edward J.  
CC APPLICANT: Winn, Shelley R.  
CC APPLICANT: Aebischer, Patrick  
CC TITLE OF INVENTION: METHODS AND COMPOSITIONS OF GROWTH CONTROL  
CC NUMBER OF SEQUENCES: 4  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: James F. Haley, Jr., FISH & NEAVE  
CC STREET: 1251 Ave. of the Americas  
CC CITY: New York  
CC STATE: New York  
CC COUNTRY: USA  
CC ZIP: 10020-1104  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/279,773  
CC FILING DATE: 20-JUL-1994

CC CLASSIFICATION: 435  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Haley Jr., James F.  
CC REGISTRATION NUMBER: 27,794  
CC REFERENCE/DOCKET NUMBER: CTI-22  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (212) 596-9000  
CC TELEFAX: (212) 596-9090  
CC INFORMATION FOR SEQ ID NO: 2:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC HYPOTHETICAL: NO  
CC ANTI-SENSE: NO  
CC SEQUENCE 6 AA; 588 MW; 222 CN;  
SQ  
Query Match 100.0%; Score 41; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGDSP 6  
Qy 1 GRGDSP 6  
RESULT 17  
ID US-08-445-745-49 STANDARD; PRT: 6 AA.  
XX xxxxxx  
AC  
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XX  
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XX  
Sequence 49, Application US/08445745  
Sequence 49, Application US/08445745  
Patent No. 5672585  
GENERAL INFORMATION:  
CC APPLICANT: Pierschbacher, Michael D.  
CC APPLICANT: Cheng, Soan  
CC APPLICANT: Craig, William S.  
CC APPLICANT: Tschopp, Juerg F.  
CC TITLE OF INVENTION: Methods and Composition for Treating  
CC TITLE OF INVENTION: Thrombosis  
CC NUMBER OF SEQUENCES: 168  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell and Flores  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/445,745  
CC FILING DATE:  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/171,068  
CC FILING DATE: 20-DEC-1993  
CC APPLICATION NUMBER: US 08/079,441  
CC FILING DATE: 18-JUN-1993  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/050,73614  
CC FILING DATE: 14-APR-1993  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/681,119





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RESULT 20
ID US-08-473-025-3 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
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DE Sequence 3, Application US/08473025
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XX Sequence 3, Application US/08473025
XX Patent No. 5851994
XX GENERAL INFORMATION:
XX APPLICANT: Schreiber, Ronda
XX APPLICANT: Polarek, James
XX TITLE OF INVENTION: Compositions that Inhibit Wound
XX TITLE OF INVENTION: Contraction and Methods of Using Same
XX NUMBER OF SEQUENCES: 18
XX CORRESPONDENCE ADDRESS:
XX ADDRESSEE: Campbell and Flores
XX STREET: 4370 La Jolla Village Drive, Suite 700
XX CITY: San Diego
XX STATE: California
XX COUNTRY: USA
XX ZIP: 92122
XX COMPUTER READABLE FORM:
XX MEDIUM TYPE: Floppy disk
XX COMPUTER: IBM PC compatible
XX OPERATING SYSTEM: PC-DOS/MS-DOS
XX SOFTWARE: PatentIn Release #1.0, Version #1.25
XX CURRENT APPLICATION DATA:
XX APPLICATION NUMBER: US/08/473,025
XX FILING DATE: 06-JUN-1995
XX CLASSIFICATION: 514
XX PRIOR APPLICATION DATA:
XX APPLICATION NUMBER: US 08/234,979
XX FILING DATE: 28-APR-1994
XX ATTORNEY/AGENT INFORMATION:
XX NAME: Campbell, Cathryn A.
XX REGISTRATION NUMBER: 31,815
XX REFERENCE/DOCKET NUMBER: P-LA 1597
XX TELECOMMUNICATION INFORMATION:
XX TELEPHONE: (619) 535-9001
XX TELEFAX: (619) 535-8949
XX INFORMATION FOR SEQ ID NO: 3:
XX SEQUENCE CHARACTERISTICS:
XX LENGTH: 6 amino acids
XX TYPE: amino acid
XX TOPOLOGY: linear
XX MOLECULE TYPE: peptide
XX SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.29e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSF 6
   |||||
QY 1 GRGDSF 6

RESULT 21
ID US-08-214-770-13 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
XX
DE Sequence 13, Application US/08214770
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XX Sequence 13, Application US/08214770
XX Patent No. 5523209
XX GENERAL INFORMATION:
XX APPLICANT: Ginsberg, Mark H.

Sequence 16, Application US/08482106
Sequence 16, Application US/08482106
Patent No. 5767071
GENERAL INFORMATION:
APPLICANT: Palladino, Michael A.
APPLICANT: Lee, Bruce A.
APPLICANT: Huse, William D.
APPLICANT: Varner, Judith A.
TITLE OF INVENTION: Sevenmer Cyclic Peptide Inhibitors of Diseases
TITLE OF INVENTION: Involving Alpha(v)Beta(3)
NUMBER OF SEQUENCES: 20
CORRESPONDENCE ADDRESS:
ADDRESSEE: Cooley Godward Castro Huddleson & Tatum
STREET: Five Palo Alto Square, 3000 El Camino Real
CITY: Palo Alto
STATE: California
```

```
CC
CC APPLICANT: O'Toole, Tim
CC TITLE OF INVENTION: METHODS FOR IDENTIFYING
CC TITLE OF INVENTION: INHIBITORS OF INTEGRIN
CC TITLE OF INVENTION: ACTIVATION
CC NUMBER OF SEQUENCES: 19
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Fish & Richardson
CC STREET: 225 Franklin Street
CC CITY: Boston
CC STATE: Massachusetts
CC COUNTRY: U.S.A.
CC ZIP: 02110-2804
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
CC COMPUTER: IBM PS/2 Model 50Z or 55SX
CC OPERATING SYSTEM: MS-DOS (Version 5.0)
CC SOFTWARE: WordPerfect (Version 5.1)
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/214,770
CC FILING DATE:
CC CLASSIFICATION: 435
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER:
CC FILING DATE:
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Clark, Paul T.
CC REGISTRATION NUMBER: 30,162
CC REFERENCE/DOCKET NUMBER: 06410/002001
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (617) 542-5070
CC TELEFAX: (617) 542-8906
CC TELEX: 200154
CC INFORMATION FOR SEQ ID NO: 13:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6
CC TYPE: amino acid
CC STRANDEDNESS:
CC TOPOLOGY: linear
CC SEQUENCE 6 AA; 588 MW; 222 CN;

SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 1; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.29e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSF 6
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QY 1 GRGDSF 6

RESULT 22
ID US-08-482-106-16 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
XX
DE Sequence 16, Application US/08482106
XX
XX Sequence 16, Application US/08482106
XX Patent No. 5767071
XX GENERAL INFORMATION:
XX APPLICANT: Palladino, Michael A.
XX APPLICANT: Lee, Bruce A.
XX APPLICANT: Huse, William D.
XX APPLICANT: Varner, Judith A.
XX TITLE OF INVENTION: Sevenmer Cyclic Peptide Inhibitors of Diseases
XX TITLE OF INVENTION: Involving Alpha(v)Beta(3)
XX NUMBER OF SEQUENCES: 20
XX CORRESPONDENCE ADDRESS:
XX ADDRESSEE: Cooley Godward Castro Huddleson & Tatum
XX STREET: Five Palo Alto Square, 3000 El Camino Real
XX CITY: Palo Alto
XX STATE: California
```

CC COUNTRY: USA  
CC ZIP: 94306-2155  
CC COMPUTER READABLE FORM: Floppy disk  
CC MEDIUM TYPE: IBM PC compatible  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/482,106  
CC FILING DATE: 07-JUN-1995  
CC CLASSIFICATION: 514  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Moran, Tom M.  
CC REGISTRATION NUMBER: 26,314  
CC REFERENCE/DOCKET NUMBER: IXYS-002/000S  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 415-843-5000  
CC TELEFAX: 415-857-0663  
CC INFORMATION FOR SEQ ID NO: 16:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 5 AA; 588 MW; 222 CN;  
SQ  
Query Match 100.0%; Score 41; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGDSP 6  
QY  
RESULT 23  
ID US-08-421-702A-4 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
DE Sequence 4, Application US/08421702A  
XX Sequence 4, Application US/08421702A  
CC Patent No. 5759996  
CC GENERAL INFORMATION:  
CC APPLICANT: Cheng, Soan  
CC APPLICANT: Ingram, Ronald  
CC APPLICANT: Mullen, Daniel  
CC APPLICANT: Tschopp, Juerg  
CC TITLE OF INVENTION: Peptides Useful for Altering Alpha-  
CC TITLE OF INVENTION: v Beta-3-Mediated Binding  
CC NUMBER OF SEQUENCES: 140  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/421,702A  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052

CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1480  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 4:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 588 MW; 222 CN;  
SQ  
Query Match 100.0%; Score 41; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGDSP 6  
QY  
RESULT 24  
ID US-08-387-749-11 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
DE Sequence 11, Application US/08387749  
XX Sequence 11, Application US/08387749  
CC Patent No. 5814460  
CC GENERAL INFORMATION:  
CC APPLICANT: VENTON, DUANE L.  
CC APPLICANT: HOFFINGER, ANTON J.  
CC APPLICANT: LE BRETON, GUY  
CC TITLE OF INVENTION: METHOD FOR GENERATING AND SCREENING  
CC TITLE OF INVENTION: USEFUL PEPTIDES  
CC NUMBER OF SEQUENCES: 20  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: BROWDY AND NEIMARK  
CC STREET: 419 SEVENTH STREET, N.W.  
CC CITY: WASHINGTON  
CC STATE: D.C.  
CC COUNTRY: U.S.A.  
CC ZIP: 20004  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/387,749  
CC FILING DATE: 21-Feb-1995  
CC CLASSIFICATION: 435  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: PCT/US93/08231  
CC FILING DATE: 09-AUG-1993  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/932,200  
CC FILING DATE: 21-AUG-1992  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/813,315  
CC FILING DATE: 21-AUG-1991  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: PCT/US91/00891  
CC FILING DATE: 14-FEB-1991  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/480,865

CC FILING DATE: 14-FEB-1990  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: COOPER, IVER P.  
CC REGISTRATION NUMBER: 28,005  
CC REFERENCE/DOCKET NUMBER: VENTON-1C  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 202-628-5197  
CC TELEFAX: 202-737-3528  
CC TELEX: 248633  
CC INFORMATION FOR SEQ ID NO: 11:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA: 588 MW; 222 CN;  
SQ

Query Match 100.0%; Score 41; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
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QY 1 GRGDSP 6

RESULT 25  
ID US-08-635-572-1 STANDARD; PRT; 6 AA.  
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AC xxxxxx  
XX  
DT  
XX  
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XX

Sequence 1, Application US/08635572

Sequence 1, Application US/08635572  
Patent No. 5843436  
GENERAL INFORMATION:  
CC APPLICANT: Loike, John  
CC APPLICANT: Silverstein, Samuel C.  
CC TITLE OF INVENTION: A METHOD OF PREVENTING AND TREATING  
CC TITLE OF INVENTION: BACTERIAL INFECTION OF SUTURES AND  
CC TITLE OF INVENTION: PROSTHETIC DEVICES, AND PROMOTING  
CC TITLE OF INVENTION: INGRESS OF LEUKOCYTES INTO TUMOR FOCI  
CC NUMBER OF SEQUENCES: 2  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Cooper and Dunham LLP  
CC STREET: 1185 Avenue of the Americas  
CC CITY: New York  
CC STATE: New York  
CC COUNTRY: U.S.A.  
CC ZIP: 10036  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patent In Release #1.0, Version #1.30  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/635,572  
CC FILING DATE:  
CC CLASSIFICATION: 435  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: White, John P  
CC REGISTRATION NUMBER: 28,678  
CC REFERENCE/DOCKET NUMBER: 48940/JPW/CCA  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (212) 278-0400  
CC TELEFAX: (212) 391-0526  
CC TELEX: (212) 391-0525  
CC INFORMATION FOR SEQ ID NO: 1:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids

CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA: 588 MW; 222 CN;  
SQ

Query Match 100.0%; Score 41; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
| | | | |  
QY 1 GRGDSP 6

RESULT 26  
ID US-08-169-743-4 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
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Sequence 4, Application US/08169743

Sequence 4, Application US/08169743  
Patent No. 5547936  
GENERAL INFORMATION:  
CC APPLICANT: RUOSLAHTI, ERKKI I.  
CC APPLICANT: PIERSCHBACHER, MICHAEL D.  
CC APPLICANT: GEHLEN, KURT R.  
CC TITLE OF INVENTION: INHIBITION OF CELL MIGRATION WITH  
CC TITLE OF INVENTION: SYNTHETIC PEPTIDES  
CC NUMBER OF SEQUENCES: 6  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: PRETTY, SCHROEDER, BRUEGGEMANN & CLARK  
CC STREET: 444 SOUTH FLOWER STREET, SUITE 2000  
CC CITY: LOS ANGELES  
CC STATE: CALIFORNIA  
CC COUNTRY: UNITED STATES  
CC ZIP: 90071  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patent In Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/169,743  
CC FILING DATE:  
CC CLASSIFICATION: 435  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/773,106  
CC FILING DATE: 08-OCT-1991  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: BROWN, THERESA A.  
CC REGISTRATION NUMBER: 32,547  
CC REFERENCE/DOCKET NUMBER: P319102  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 619-535-9001  
CC TELEFAX: 619-535-8949  
CC INFORMATION FOR SEQ ID NO: 4:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC SEQUENCE 6 AA: 588 MW; 222 CN;  
SQ

Query Match 100.0%; Score 41; DB 1; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e-01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
| | | | |  
QY 1 GRGDSP 6

RESULT 27  
ID US-07-932-200-11 STANDARD; PRT; 6 AA.  
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Sequence 11, Application US/07932200  
XX  
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Sequence 11, Application US/07932200  
CC Patent No. 536862  
CC GENERAL INFORMATION:  
CC APPLICANT: VENTON, DUANE L.  
CC APPLICANT: HOPFINGER, ANTON J.  
CC APPLICANT: LE BRETON, GUY  
CC TITLE OF INVENTION: METHOD FOR GENERATING AND SCREENING  
CC TITLE OF INVENTION: USEFUL PEPTIDES  
CC NUMBER OF SEQUENCES: 20  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: BROWDY AND NEIMARK  
CC STREET: 419 SEVENTH STREET, N.W.  
CC CITY: WASHINGTON  
CC STATE: D.C.  
CC COUNTRY: U.S.A.  
CC ZIP: 20004  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC FILING DATE: 21-AUG-1992  
CC APPLICATION NUMBER: US/07/932,200  
CC CLASSIFICATION: 435  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: COOPER, IVER P.  
CC REGISTRATION NUMBER: 28,005  
CC REFERENCE/DOCKET NUMBER: VENTON-1B  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 202-628-5197  
CC TELEFAX: 202-737-3528  
CC TELEX: 248633  
CC INFORMATION FOR SEQ ID NO: 11:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 588 MW; 222 CN;  
Query Match 100.0%; Score 41; DB 1; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGDSP 6  
QY 1 GRGDSP 6  
RESULT 28  
ID US-07-780-790A-6 STANDARD; PRT; 6 AA.  
XX xxxxxx  
XX  
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DE  
XX  
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Sequence 6, Application US/07780790A  
XX  
XX  
Sequence 6, Application US/07780790A  
CC Patent No. 5298488  
GENERAL INFORMATION:  
APPLICANT: KOJIMA, Masayoshi  
APPLICANT: KOMAZAWA, Hiroyuki  
TITLE OF INVENTION: CM-CHITIN DERIVATIVES AND USE THEREOF  
NUMBER OF SEQUENCES: 9  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: Sughrue, Mion, Zinn, Macpeak, & Seas  
STREET: 2100 Pennsylvania Avenue  
CITY: Washington  
STATE: District of Columbia  
COUNTRY: USA  
ZIP: 20037  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Floppy disk  
COMPUTER: IBM PC compatible  
OPERATING SYSTEM: PC-DOS/MS-DOS  
SOFTWARE: PatentIn Release #1.0, Version #1.25  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/07/780,790A  
FILING DATE: 19911023  
CLASSIFICATION: 530  
TELECOMMUNICATION INFORMATION:  
TELEPHONE: (202)293-7060  
TELEFAX: (202)293-7860  
TELEX: 6491103  
INFORMATION FOR SEQ ID NO: 6:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 6 amino acids  
TYPE: AMINO ACID  
TOPOLOGY: linear  
MOLECULE TYPE: peptide  
SEQUENCE 6 AA; 588 MW; 222 CN;  
Query Match 100.0%; Score 41; DB 1; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGDSP 6  
QY 1 GRGDSP 6  
RESULT 29  
ID US-08-212-186A-2 STANDARD; PRT; 6 AA.  
XX xxxxxx  
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XX  
Sequence 2, Application US/08212186A  
CC Patent No. 5536814  
CC GENERAL INFORMATION:  
CC APPLICANT: Ruoslahti, Erkki I.  
CC APPLICANT: Koivunen, Erkki  
CC TITLE OF INVENTION: NOVEL INTEGRIN-BINDING PEPTIDES  
CC NUMBER OF SEQUENCES: 26  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell and Flores  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Floppy disk  
COMPUTER: IBM PC compatible  
OPERATING SYSTEM: PC-DOS/MS-DOS  
SOFTWARE: PatentIn Release #1.0, Version #1.25  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/08/212,186A  
FILING DATE: 11-MAR-1994



Matches	6	Conservative	0	Mismatches	0	Indels	0	Gaps	0
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Db 1 GRGDSP 6  
| | | | |  
Ov 1 GRGDSP 6

```

CC CC CORRESPONDENCE ADDRESS:
CC CC ADDRESSEE: Townsend and Townsend and Crew LLP
CC CC STREET: Two Embarcadero Center, 8th Floor
CC CC CITY: San Francisco
CC CC STATE: CA
CC CC COUNTRY: USA
CC CC ZIP: 94111
CC CC COMPUTER READABLE FORM:
CC CC MEDIUM TYPE: Floppy disk
CC CC COMPUTER: IBM PC compatible
CC CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CC CURRENT APPLICATION DATA:
CC CC APPLICATION NUMBER: US/08/747,137
CC CC FILING DATE: 12-NOV-1996
CC CC CLASSIFICATION: 424
CC CC PRIOR APPLICATION DATA:
CC CC APPLICATION NUMBER: US 08/212,546
CC CC FILING DATE: 14-MAR-1994
CC CC PRIOR APPLICATION DATA:
CC CC APPLICATION NUMBER: US 08/069,831
CC CC FILING DATE: 01-JUN-1993
CC CC PRIOR APPLICATION DATA:
CC CC APPLICATION NUMBER: US 07/959,560
CC CC FILING DATE: 13-OCT-1992
CC CC PRIOR APPLICATION DATA:
CC CC APPLICATION NUMBER: US 07/641,720
CC CC FILING DATE: 15-JAN-1991
CC CC ATTORNEY/AGENT INFORMATION:
CC CC NAME: Apple, Randolph T.
CC CC REGISTRATION NUMBER: 36,429
CC CC REFERENCE/DOCKET NUMBER: 016197-000840US
CC CC TELECOMMUNICATION INFORMATION:
CC CC TELEPHONE: 415-576-0200
CC CC INFORMATION FOR SEQ ID NO: 72:
CC CC SEQUENCE CHARACTERISTICS:
CC CC LENGTH: 6 amino acids
CC CC TYPE: amino acid
CC CC STRANDEDNESS: not relevant
CC CC TOPOLOGY: not relevant
CC CC SEQUENCE 6 AA; 588 MW; 222 CN;

SQ Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.29e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
Qy 1 GRGDSP 6

RESULT 36
ID US-08-747-137-175 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
DE Sequence 175, Application US/08747137
XX Sequence 175, Application US/08747137
CC Patent No. 5945033
CC GENERAL INFORMATION:
CC APPLICANT: YEN, Richard C.K.
CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR
CC TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE
CC NUMBER OF SEQUENCES: 184
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Townsend and Townsend and Crew LLP
CC STREET: Two Embarcadero Center, 8th Floor
CC CITY: San Francisco
CC STATE: CA
CC COUNTRY: USA

CC CC CORRESPONDENCE ADDRESS:
CC CC ADDRESSEE: Townsend and Townsend and Crew LLP
CC CC STREET: Two Embarcadero Center, 8th Floor
CC CC CITY: San Francisco
CC CC STATE: CA
CC CC COUNTRY: USA
CC CC ZIP: 94111
CC CC COMPUTER READABLE FORM:
CC CC MEDIUM TYPE: Floppy disk
CC CC COMPUTER: IBM PC compatible
CC CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CC CURRENT APPLICATION DATA:
CC CC APPLICATION NUMBER: US/08/520,535
CC CC FILING DATE: 28-AUG-1995
CC CC CLASSIFICATION: 530
CC CC ATTORNEY/AGENT INFORMATION:
CC CC NAME: Campbell, Cathryn A.
CC CC REGISTRATION NUMBER: 31,815
CC CC REFERENCE/DOCKET NUMBER: P-LA 1794
CC CC TELECOMMUNICATION INFORMATION:
CC CC TELEPHONE: (619) 535-9001
CC CC TELEFAX: (619) 535-8949
CC CC INFORMATION FOR SEQ ID NO: 15:
CC CC SEQUENCE CHARACTERISTICS:
CC CC LENGTH: 6 amino acids
CC CC TYPE: amino acid
CC CC TOPOLOGY: linear
CC CC SEQUENCE 6 AA; 588 MW; 222 CN;

SQ Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.29e+01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6
Qy 1 GRGDSP 6

RESULT 35
ID US-08-747-137-72 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
DE Sequence 72, Application US/08747137
XX Sequence 72, Application US/08747137
CC Patent No. 5945033
CC GENERAL INFORMATION:
CC APPLICANT: YEN, Richard C.K.
CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR
CC TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE
CC NUMBER OF SEQUENCES: 184
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QY 1 GRGDSP 6

RESULT 39  
ID PCT-US93-08231-11 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
XX Sequence 11, Application PC/TUS9308231  
XX  
XX Sequence 11, Application PC/TUS9308231  
CC GENERAL INFORMATION:  
CC APPLICANT: VENTON, DUANE L.  
CC APPLICANT: HOPFINGER, ANTON J.  
CC APPLICANT: LE BRETON, GUY  
CC TITLE OF INVENTION: METHOD FOR GENERATING AND SCREENING  
CC TITLE OF INVENTION: USEFUL PEPTIDES  
CC NUMBER OF SEQUENCES: 20  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: BROWDY AND NEIMARK  
CC STREET: 419 SEVENTH STREET, N.W.  
CC CITY: WASHINGTON  
CC STATE: D.C.  
CC COUNTRY: U.S.A.  
CC ZIP: 20004  
CC  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: PCT/US93/08231  
CC FILING DATE:  
CC CLASSIFICATION:  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: COOPER, IVER P.  
CC REGISTRATION NUMBER: 28,005  
CC REFERENCE/DOCKET NUMBER: VENTONIC.PCT  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 202-628-5197  
CC TELEFAX: 202-737-3528  
CC TELEX: 248633  
CC  
CC INFORMATION FOR SEQ ID NO: 11:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 3; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
| | | | |  
QY 1 GRGDSP 6

RESULT 40  
ID US-08-421-696A-4 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
XX Sequence 4, Application US/08421696A  
XX  
XX Sequence 4, Application US/08421696A  
CC Patent No. 5773412

CC  
CC  
CC GENERAL INFORMATION:  
CC APPLICANT: Cheng, Soan  
CC APPLICANT: Ingram, Ronald  
CC APPLICANT: Mullen, Daniel  
CC APPLICANT: Tschopp, Juerg  
CC TITLE OF INVENTION: Use of Peptides for Altering alpha-v  
CC TITLE OF INVENTION: Beta-3-Mediated Binding  
CC NUMBER OF SEQUENCES: 138  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/421,696A  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052  
CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1479  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 4:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
| | | | |  
QY 1 GRGDSP 6

RESULT 41  
ID US-08-303-052A-4 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
XX  
DE Sequence 4, Application US/08303052A  
XX  
XX Sequence 4, Application US/08303052A  
CC Patent No. 5770565  
CC GENERAL INFORMATION:  
CC APPLICANT: Cheng, Soan  
CC APPLICANT: Ingram, Ronald  
CC APPLICANT: Mullen, Daniel  
CC APPLICANT: Tschopp, Juerg  
CC TITLE OF INVENTION: Peptides for Reducing or Inhibiting Bone  
CC TITLE OF INVENTION: Resorption  
CC NUMBER OF SEQUENCES: 113  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700

CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: United States  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patentin Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/303,052A  
CC FILING DATE: 08-SEP-1994  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/227,316  
CC FILING DATE: 13-APR-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1132  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 4:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 588 MW; 222 CN;  
CC  
CC Query Match 100.0%; Score 41; DB 2; Length 6;  
CC Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
CC Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
CC  
Db 1 GRGDSP 6  
QY 1 GRGDSP 6  
CC  
CC RESULT 42  
CC ID US-08-596-116A-69 STANDARD; PRT: 6 AA.  
CC AC xxxxxx  
CC XX  
CC DE  
CC SEQUENCE 69, Application US/08596116A  
CC Sequence 69, Application US/08596116A  
CC Patent No. 5721213  
CC GENERAL INFORMATION:  
CC APPLICANT: SATO, Yoshiro  
CC APPLICANT: HAYASHI, Yoshio  
CC APPLICANT: KATADA, Jun  
CC TITLE OF INVENTION: No. 5721213el Peptides, Active as Inhibitors of  
CC TITLE OF INVENTION: Platelet Aggregation  
CC NUMBER OF SEQUENCES: 71  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Kenyon & Kenyon  
CC STREET: 1025 Connecticut Avenue, N.W., Suite 600  
CC CITY: Washington  
CC STATE: D.C.  
CC COUNTRY: USA  
CC ZIP: 20036  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: 3+ Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS 6.2  
CC SOFTWARE: WordPerfect 6.1 for Windows  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/596,116A  
CC FILING DATE: 30 JAN 1996  
CC CLASSIFICATION: 514

CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: PCT/JP94/01611  
CC FILING DATE: 29 SEP 1994  
CC APPLICATION NUMBER: JP 245541  
CC FILING DATE: 30 SEP 1993  
CC APPLICATION NUMBER: JP 50602  
CC FILING DATE: 22 MAR 1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Toffenetti, Judith L.  
CC REGISTRATION NUMBER: 39,048  
CC REFERENCE/DOCKET NUMBER: 2002/3  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 202-429-1776  
CC TELEFAX: 202-429-0796  
CC INFORMATION FOR SEQ ID NO: 69:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 588 MW; 222 CN;  
CC  
CC Query Match 100.0%; Score 41; DB 1; Length 6;  
CC Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
CC Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
CC  
Db 1 GRGDSP 6  
QY 1 GRGDSP 6  
CC  
CC RESULT 43  
CC ID US-08-421-698A-4 STANDARD; PRT: 6 AA.  
CC AC xxxxxx  
CC XX  
CC DE  
CC SEQUENCE 4, Application US/08421698A  
CC Sequence 4, Application US/08421698A  
CC Patent No. 5807819  
CC GENERAL INFORMATION:  
CC APPLICANT: Cheng, Soan  
CC APPLICANT: Ingram, Ronald  
CC APPLICANT: Mullen, Daniel  
CC APPLICANT: Tschopp, Juerg  
CC TITLE OF INVENTION: Peptides Useful for Altering Bone  
CC TITLE OF INVENTION: Resorption  
CC NUMBER OF SEQUENCES: 138  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patentin Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/421,698A  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052  
CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1481

CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 4:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
| | | | |  
Qy 1 GRGDSP 6

RESULT 44  
ID US-08-251-027-13 STANDARD; PRT; 6 AA.  
XX xxxxxx  
AC  
DT  
DE  
XX  
XX  
Sequence 13, Application US/08251027  
Sequence 13, Application US/08251027  
Patent No. 5519005  
GENERAL INFORMATION:  
CC APPLICANT: Lider, Ofer  
CC APPLICANT: Greenspoon, No. 5519005m  
CC APPLICANT: Hershkoviz, Rami  
CC APPLICANT: Alon, Ronen  
CC TITLE OF INVENTION: A METHOD OF INHIBITION OF CELLULAR AND  
CC TITLE OF INVENTION: MOLECULAR LEVEL BIOLOGICAL INTERACTIONS UTILIZING  
CC TITLE OF INVENTION: NON-PEPTIDIC SURROGATES OF THE ARG-GLY-ASP SEQUENCE  
CC NUMBER OF SEQUENCES: 16  
CC CORRESPONDENCE ADDRESSES:  
CC ADDRESSEE: Kohn & Associates  
CC STREET: 30500 No. 5519005thwestern Highway, Suite 410  
CC CITY: Farmington Hills  
CC STATE: Michigan  
CC COUNTRY: U.S.  
CC ZIP: 48334  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.30  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/251,027  
CC FILING DATE:  
CC CLASSIFICATION: 514  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Kohn, Kenneth I.  
CC REGISTRATION NUMBER: 30,955  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (810) 539-5050  
CC TELEFAX: (810) 539-5055  
CC INFORMATION FOR SEQ ID NO: 13:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 1; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;

Db 1 GRGDSP 6  
| | | | |  
Qy 1 GRGDSP 6

Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
| | | | |  
Qy 1 GRGDSP 6

RESULT 45  
ID US-07-803-623B-12 STANDARD; PRT; 6 AA.  
XX xxxxxx  
AC  
DT  
DE  
XX  
XX  
Sequence 12, Application US/07803623B  
Sequence 12, Application US/07803623B  
Patent No. 5773574  
GENERAL INFORMATION:  
CC APPLICANT: Ginsberg, Mark H  
CC APPLICANT: Plow, Edward F  
CC APPLICANT: Bowditch, Ronald  
CC TITLE OF INVENTION: NOVEL POLYPEPTIDES FOR PROMOTING CELL  
CC TITLE OF INVENTION: ATTACHMENT  
CC NUMBER OF SEQUENCES: 22  
CC CORRESPONDENCE ADDRESSES:  
CC ADDRESSEE: The Scripps Research Institute, Office of  
CC ADDRESSEE: Patent Counsel  
CC STREET: 10550 No. 5773574th Torrey Pines Road  
CC CITY: La Jolla  
CC STATE: CA  
CC COUNTRY: USA  
CC ZIP: 92037  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/07/803,623B  
CC FILING DATE: 27-NOV-1991  
CC CLASSIFICATION: 530  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/620,668  
CC FILING DATE: 03-DEC-1990  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/725,600  
CC FILING DATE: 03-JUL-1991  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Fitting, Thomas  
CC REGISTRATION NUMBER: 34,163  
CC REFERENCE/DOCKET NUMBER: SCRO601P  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 784-2937  
CC TELEFAX: (619) 784-9399  
CC INFORMATION FOR SEQ ID NO: 12:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC HYPOTHETICAL: NO  
CC ANTI-SENSE: NO  
CC FRAGMENT TYPE: internal  
SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
| | | | |  
Qy 1 GRGDSP 6



CC OPERATING SYSTEM: MS-DOS  
CC SOFTWARE: Wordperfect 5.1  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/608,697  
CC FILING DATE: February 29, 1996  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: 08/207,091  
CC FILING DATE: March 8, 1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Warren M. Cheek, Jr.  
CC REGISTRATION NUMBER: 33,367  
CC REFERENCE/DOCKET NUMBER:  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 202-371-8850  
CC TELEX:  
CC INFORMATION FOR SEQ ID NO: 1:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE:  
CC HYPOTHETICAL:  
CC ANTI-SENSE:  
CC FRAGMENT TYPE:  
CC ORIGINAL SOURCE:  
CC ORGANISM:  
CC STRAIN:  
CC INDIVIDUAL ISOLATE:  
CC DEVELOPMENTAL STAGE:  
CC HAPLOTYPE:  
CC TISSUE TYPE:  
CC CELL TYPE:  
CC CELL LINE:  
CC ORGANELLE:  
CC IMMEDIATE SOURCE:  
CC LIBRARY:  
CC CLONE:  
CC POSITION IN GENOME:  
CC CHROMOSOME/SEGMENT:  
CC MAP POSITION:  
CC UNITS:  
CC FEATURE:  
CC NAME/KEY:  
CC LOCATION:  
CC IDENTIFICATION METHOD:  
CC OTHER INFORMATION:  
CC PUBLICATION INFORMATION:  
CC AUTHORS:  
CC TITLE:  
CC JOURNAL:  
CC VOLUME:  
CC ISSUE:  
CC PAGES:  
CC DATE:  
CC DOCUMENT NUMBER:  
CC FILING DATE:  
CC PUBLICATION DATE:  
CC RELEVANT RESIDUES IN SEQ ID NO:  
SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 1; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
| | | | |  
QY 1 GRGDSP 6

RESULT 49

ID US-07-720-222-46 STANDARD; PRT: 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
DE Sequence 46, Application US/07720222  
XX  
CC Sequence 46, Application US/07720222  
CC Patent No. 5190873  
CC GENERAL INFORMATION:  
CC APPLICANT: Lernhardt, Waldemar  
CC APPLICANT: Bourdon, Mario  
CC APPLICANT: Youderian, Phil  
CC TITLE OF INVENTION: HYBRID PROTEINS CONTAINING BINDING SITES  
CC NUMBER OF SEQUENCES: 58  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Bingham & Fitting  
CC STREET: 11230 Sorrento Valley Road, Suite 200  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92121  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/07720,222  
CC FILING DATE: 19910621  
CC CLASSIFICATION: 530  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER:  
CC FILING DATE:  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Bingham, Douglas A.  
CC REGISTRATION NUMBER: 32,457  
CC REFERENCE/DOCKET NUMBER: CIB0012P  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 619-587-3533  
CC INFORMATION FOR SEQ ID NO: 46:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: AMINO ACID  
CC STRANDEDNESS: single  
CC TOPOLOGY: unknown  
CC MOLECULE TYPE: peptide  
SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 1; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
| | | | |  
QY 1 GRGDSP 6

RESULT 50  
ID US-08-264-759-3 STANDARD; PRT: 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
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DE Sequence 3, Application US/08264759  
XX  
CC Sequence 3, Application US/08264759  
CC Patent No. 5656442  
CC GENERAL INFORMATION:  
CC APPLICANT: Ginsberg, Mark H  
CC TITLE OF INVENTION: CHARACTERIZATION OF PLATELET AGGREGATION

CC TITLE OF INVENTION: DISORDERS  
CC NUMBER OF SEQUENCES: 4  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: The Scripps Research Institute, Office of  
CC ADDRESSEE: Patent Counsel  
CC STREET: 10666 No. 5656442th Torrey Pines Road, TPC 8  
CC CITY: La Jolla  
CC STATE: CA  
CC COUNTRY: USA  
CC ZIP: 92037  
CC  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION NUMBER: US/08/264,759  
CC FILING DATE: 07-JUN-1995  
CC CLASSIFICATION: 435  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/976,528  
CC FILING DATE: 16-NOV-1992  
CC APPLICATION NUMBER: US 07/614,723  
CC FILING DATE: 15-NOV-1990  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Logan, April C  
CC REGISTRATION NUMBER: 33,950  
CC REFERENCE/DOCKET NUMBER: SCR1239P  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 619-554-2937  
CC TELEFAX: 619-554-6312  
CC INFORMATION FOR SEQ ID NO: 3:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: protein  
CC FRAGMENT TYPE: internal  
CC SEQUENCE 6 AA; 588 MW; 222 CN;  
CC  
CC Query Match 100.0%; Score 41; DB 1; Length 6;  
CC Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
CC Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
CC  
CC Db 1 GRGDSP 6  
CC QY |||||  
CC 1 GRGDSP 6  
CC  
CC RESULT 51  
CC ID US-08-482-107B-3 STANDARD; PRT; 6 AA.  
CC XX xxxxxx  
CC  
CC Sequence 3, Application US/08482107B  
CC Patent No. 5780426  
CC GENERAL INFORMATION:  
CC APPLICANT: Palladino, Michael A.  
CC APPLICANT: Lee, Bruce A.  
CC APPLICANT: Huse, William D.  
CC APPLICANT: Varner, Judith A.  
CC TITLE OF INVENTION: Fivener Cyclic Peptide Inhibitors of  
CC TITLE OF INVENTION: Diseases Involving Alpha(v)Beta(3)  
CC NUMBER OF SEQUENCES: 10  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: NEEDLE & ROSENBERG, P.C.  
CC STREET: 127 Peachtree Street, N.E., Suite 1200  
CC CITY: Atlanta  
CC STATE: Georgia

CC COUNTRY: USA  
CC ZIP: 30303-1811  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.30  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/482,107B  
CC FILING DATE: 07-JUN-1995  
CC CLASSIFICATION: 514  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Ferryman, David G.  
CC REGISTRATION NUMBER: 33,438  
CC REFERENCE/DOCKET NUMBER: 09051.0001  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 404 688 0770  
CC TELEFAX: 404 688 9880  
CC INFORMATION FOR SEQ ID NO: 3:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDELNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: Peptide  
CC SEQUENCE 6 AA; 588 MW; 222 CN;  
CC  
CC Query Match 100.0%; Score 41; DB 2; Length 6;  
CC Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
CC Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
CC  
CC Db 1 GRGDSP 6  
CC QY |||||  
CC 1 GRGDSP 6  
CC  
CC RESULT 52  
CC ID US-08-234-979-3 STANDARD; PRT; 6 AA.  
CC XX xxxxxx  
CC  
CC Sequence 3, Application US/08234979  
CC Patent No. 5510328  
CC GENERAL INFORMATION:  
CC APPLICANT: Schreiber, Ronda  
CC APPLICANT: Polarek, James  
CC APPLICANT: Tamura, Richard  
CC APPLICANT: Harper, John  
CC TITLE OF INVENTION: Compositions that Inhibit Wound  
CC TITLE OF INVENTION: Contraction and Methods of Using Same  
CC NUMBER OF SEQUENCES: 5  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell and Flores  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/234,979  
CC FILING DATE: 28-APR-1994  
CC CLASSIFICATION: 514  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.

CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 9955  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 3:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
SQ SEQUENCE 6 AA; 588 MW; 222 CN;

Query Match 100.0%; Score 41; DB 1; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.29e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDSP 6  
Qy 1 GRGDSP 6

RESULT 53  
ID PCT-US95-04741-29 STANDARD; PRT: 6 AA.  
XX  
AC xxxxxx  
XX  
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DT  
XX  
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Sequence 29, Application PC/TUS9504741

Sequence 29, Application PC/TUS9504741  
GENERAL INFORMATION:  
CC APPLICANT: La Jolla Cancer Research Foundation  
CC TITLE OF INVENTION: Peptides for Reducing or Inhibiting Bone  
CC TITLE OF INVENTION: Resorption, Angiogenesis and Restenosis  
CC NUMBER OF SEQUENCES: 30  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell and Flores  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122

COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC Compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patent In Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: PCT/US95/04741  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION:

PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/227,316  
CC FILING DATE: 13-APR-1994  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052  
CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Imbra, Richard J.  
CC REGISTRATION NUMBER: 37,643  
CC REFERENCE/DOCKET NUMBER: FP-LA 1476  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 29:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
SQ SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 97.6%; Score 40; DB 3; Length 6;  
Best Local Similarity 83.3%; Pred. No. 5.84e+01;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6  
Qy 1 GRGDSP 6

RESULT 54  
ID US-08-212-186A-9 STANDARD; PRT: 6 AA.  
XX  
AC xxxxxx  
XX  
XX  
DT  
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XX  
DE  
XX

Sequence 9, Application US/08212186A

Sequence 9, Application US/08212186A  
Patent No. 5536814  
GENERAL INFORMATION:  
CC APPLICANT: Ruoslahti, Erkki I.  
CC APPLICANT: Koivunen, Erkki  
CC TITLE OF INVENTION: NOVEL INTEGRIN-BINDING PEPTIDES  
CC NUMBER OF SEQUENCES: 26  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell and Flores  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122

COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patent In Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/212,186A  
CC FILING DATE: 11-MAR-1994  
CC CLASSIFICATION: 514

ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 9861  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 9:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
SQ SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 97.6%; Score 40; DB 1; Length 6;  
Best Local Similarity 83.3%; Pred. No. 5.84e+01;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6  
Qy 1 GRGDSP 6

RESULT 55  
ID US-08-421-696A-29 STANDARD; PRT: 6 AA.  
XX  
AC xxxxxx  
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XX  
DT  
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DE  
XX

Sequence 29, Application US/08421696A



CC Sequence 29, Application US/08421696A  
CC Patent No. 5773412  
CC GENERAL INFORMATION:  
CC APPLICANT: Cheng, Soan  
CC APPLICANT: Ingram, Ronald  
CC APPLICANT: Mullien, Daniel  
CC APPLICANT: Tschopp, Juerg  
CC TITLE OF INVENTION: Use of Peptides for Altering alpha-v  
CC TITLE OF INVENTION: Beta-3-Mediated Binding  
CC NUMBER OF SEQUENCES: 138  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/421.696A  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052  
CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1479  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 29:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 602 MW; 234 CN;  
SQ  
Query Match 97.6%; Score 40; DB 2; Length 6;  
Best Local Similarity 83.3%; Pred. No. 5.84e+01;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGESP 6  
QY 1 GRGDSP 6  
RESULT 56  
ID US-08-421-695A-29 STANDARD; PRT: 6 AA.  
XX  
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DE Sequence 29, Application US/08421695A  
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XX Sequence 29, Application US/08421695A  
XX Patent No. 5849865  
XX GENERAL INFORMATION:  
XX APPLICANT: Cheng, Soan  
XX APPLICANT: Ingram, Ronald  
XX APPLICANT: Mullien, Daniel  
XX APPLICANT: Tschopp, Juerg  
XX TITLE OF INVENTION: Peptides for Altering Bone Resorption,  
XX TITLE OF INVENTION: Angiogenesis and Restenosis  
XX NUMBER OF SEQUENCES: 143  
XX CORRESPONDENCE ADDRESS:

CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: United States  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/421.695A  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION: 514  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1478  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 29:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 602 MW; 234 CN;  
SQ  
Query Match 97.6%; Score 40; DB 2; Length 6;  
Best Local Similarity 83.3%; Pred. No. 5.84e+01;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGESP 6  
QY 1 GRGDSP 6  
RESULT 57  
ID US-08-473-025-4 STANDARD; PRT: 6 AA.  
XX  
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DE Sequence 4, Application US/08473025  
XX  
XX Sequence 4, Application US/08473025  
XX Patent No. 5851994  
XX GENERAL INFORMATION:  
XX APPLICANT: Schreiber, Ronda  
XX APPLICANT: Polarek, James  
XX TITLE OF INVENTION: Compositions that Inhibit Wound  
XX TITLE OF INVENTION: Contraction and Methods of Using Same  
XX NUMBER OF SEQUENCES: 18  
XX CORRESPONDENCE ADDRESS:  
XX ADDRESSEE: Campbell and Flores  
XX STREET: 4370 La Jolla Village Drive, Suite 700  
XX CITY: San Diego  
XX STATE: California  
XX COUNTRY: USA  
XX ZIP: 92122  
XX COMPUTER READABLE FORM:  
XX MEDIUM TYPE: Floppy disk  
XX COMPUTER: IBM PC compatible  
XX OPERATING SYSTEM: PC-DOS/MS-DOS  
XX SOFTWARE: PatentIn Release #1.0, Version #1.25  
XX CURRENT APPLICATION DATA:  
XX APPLICATION NUMBER: US/08/473,025  
XX FILING DATE: 06-JUN-1995  
XX CLASSIFICATION: 514  
XX PRIOR APPLICATION DATA:

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CC APPLICATION NUMBER: US 08/234,979
CC FILING DATE: 28-APR-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1597
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 4:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 5.84e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6
Qy 1 GRGDSP 6

RESULT 58
ID US-08-421-702A-29 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
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DT
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Sequence 29, Application US/08421702A
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Sequence 29, Application US/08421702A
XX Patent No. 5759996
CC GENERAL INFORMATION:
CC APPLICANT: Cheng, Soan
CC APPLICANT: Ingram, Ronald
CC APPLICANT: Mullen, Daniel
CC APPLICANT: Tschopp, Juerg
CC TITLE OF INVENTION: Peptides Useful for Altering Alpha-
CC TITLE OF INVENTION: v Beta-3-Mediated Binding
CC NUMBER OF SEQUENCES: 140
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell & Flores LLP
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/421,702A
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/303,052
CC FILING DATE: 08-SEP-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1480
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 29:
CC SEQUENCE CHARACTERISTICS:

CC APPLICATION NUMBER: US 08/234,979
CC FILING DATE: 28-APR-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1597
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 4:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
CC SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 5.84e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6
Qy 1 GRGDSP 6

RESULT 59
ID US-08-520-535-21 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
DT
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XX
Sequence 21, Application US/08520535
XX
Sequence 21, Application US/08520535
XX Patent No. 5817750
CC GENERAL INFORMATION:
CC APPLICANT: Ruoslahti, Erkki
CC APPLICANT: Pasqualini, Renata
CC TITLE OF INVENTION: Structural Mimics of RGD-Binding Sites
CC NUMBER OF SEQUENCES: 28
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell and Flores
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/520,535
CC FILING DATE: 28-AUG-1995
CC CLASSIFICATION: 530
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Campbell, Cathryn A.
CC REGISTRATION NUMBER: 31,815
CC REFERENCE/DOCKET NUMBER: P-LA 1794
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 21:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 5.84e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6
Qy 1 GRGDSP 6

RESULT 60
ID US-08-747-137-177 STANDARD; PRT; 6 AA.
XX
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AC xxxxxx  
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DT  
XX  
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XX  
XX  
Sequence 177, Application US/08747137  
XX  
Sequence 177, Application US/08747137  
CC  
Patent No. 5945033  
CC  
GENERAL INFORMATION:  
CC  
APPLICANT: YEN, Richard C.K.  
CC  
TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR  
CC  
TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE  
CC  
NUMBER OF SEQUENCES: 184  
CC  
CORRESPONDENCE ADDRESS:  
CC  
ADDRESSEE: Townsend and Townsend and Crew LLP  
CC  
STREET: Two Embarcadero Center, 8th Floor  
CC  
CITY: San Francisco  
CC  
STATE: CA  
CC  
COUNTRY: USA  
CC  
ZIP: 94111  
CC  
COMPUTER READABLE FORM:  
CC  
MEDIUM TYPE: Floppy disk  
CC  
COMPUTER: IBM PC compatible  
CC  
OPERATING SYSTEM: PC-DOS/MS-DOS  
CC  
SOFTWARE: PatentIn Release #1.0, Version #1.30  
CC  
CURRENT APPLICATION DATA:  
CC  
APPLICATION NUMBER: US/08/747,137  
CC  
FILING DATE: 12-NOV-1996  
CC  
CLASSIFICATION: 424  
CC  
PRIOR APPLICATION DATA:  
CC  
APPLICATION NUMBER: US 08/212,546  
CC  
FILING DATE: 14-MAR-1994  
CC  
PRIOR APPLICATION DATA:  
CC  
APPLICATION NUMBER: US 08/069,831  
CC  
FILING DATE: 01-JUN-1993  
CC  
PRIOR APPLICATION DATA:  
CC  
APPLICATION NUMBER: US 07/959,560  
CC  
FILING DATE: 13-OCT-1992  
CC  
PRIOR APPLICATION DATA:  
CC  
APPLICATION NUMBER: US 07/641,720  
CC  
FILING DATE: 15-JAN-1991  
CC  
ATTORNEY/AGENT INFORMATION:  
CC  
NAME: Apple, Randolph T.  
CC  
REGISTRATION NUMBER: 36,429  
CC  
REFERENCE/DOCKET NUMBER: 016197-000840US  
CC  
TELECOMMUNICATION INFORMATION:  
CC  
TELEPHONE: 415-576-0200  
CC  
INFORMATION FOR SEQ ID NO: 177:  
CC  
SEQUENCE CHARACTERISTICS:  
CC  
LENGTH: 6 amino acids  
CC  
TYPE: amino acid  
CC  
STRANDEDNESS: not relevant  
CC  
TOPOLOGY: not relevant  
SQ SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 97.6%; Score 40; DB 2; Length 6;  
Best Local Similarity 83.3%; Pred. No. 5.84e+01;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6  
|||:|  
Oy 1 GRGDSP 6

RESULT 61  
ID US-08-635-572-2 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
Sequence 2, Application US/08635572  
DE  
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Sequence 2, Application US/08635572  
Patent No. 5843436  
GENERAL INFORMATION:  
APPLICANT: Loike, John  
TITLE OF INVENTION: A METHOD OF PREVENTING AND TREATING  
TITLE OF INVENTION: BACTERIAL INFECTION OF SUTURES AND  
TITLE OF INVENTION: PROSTHETIC DEVICES, AND PROMOTING  
TITLE OF INVENTION: INGRESS OF LEUKOCYTES INTO TUMOR FOCI  
NUMBER OF SEQUENCES: 2  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: Cooper and Dunham LLP  
STREET: 1185 Avenue of the Americas  
CITY: New York  
STATE: New York  
COUNTRY: U.S.A.  
ZIP: 10036  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Floppy disk  
COMPUTER: IBM PC compatible  
OPERATING SYSTEM: PC-DOS/MS-DOS  
SOFTWARE: PatentIn Release #1.0, Version #1.30  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/08/635,572  
FILING DATE:  
CLASSIFICATION: 435  
ATTORNEY/AGENT INFORMATION:  
NAME: White, John P  
REGISTRATION NUMBER: 28,678  
REFERENCE/DOCKET NUMBER: 48940/JPW/CCA  
TELECOMMUNICATION INFORMATION:  
TELEPHONE: (212) 278-0400  
TELEFAX: (212) 391-0526  
TELEX: (212) 391-0525  
INFORMATION FOR SEQ ID NO: 2:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 6 amino acids  
TYPE: amino acid  
STRANDEDNESS: single  
TOPOLOGY: linear  
MOLECULE TYPE: peptide  
SQ SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 97.6%; Score 40; DB 2; Length 6;  
Best Local Similarity 83.3%; Pred. No. 5.84e+01;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6  
|||:|  
Oy 1 GRGDSP 6

RESULT 62  
ID US-08-251-027-14 STANDARD; PRT; 5 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
Sequence 14, Application US/08251027  
DE  
XX  
Sequence 14, Application US/08251027  
Patent No. 5519005  
GENERAL INFORMATION:  
APPLICANT: Lider, Ofer  
APPLICANT: Greenspoon, No. 5519005m  
APPLICANT: Hershkoviz, Rami  
APPLICANT: Alon, Ronen  
TITLE OF INVENTION: A METHOD OF INHIBITION OF CELLULAR AND  
TITLE OF INVENTION: MOLECULAR LEVEL BIOLOGICAL INTERACTIONS UTILIZING  
TITLE OF INVENTION: NON-PEPTIDIC SURROGATES OF THE ARG-GLY-ASP SEQUENCE  
NUMBER OF SEQUENCES: 16  
CORRESPONDENCE ADDRESS:

CC ADDRESSEE: Kohn & Associates  
CC STREET: 30500 No. 5519005thwestern Highway, Suite 410  
CC CITY: Farmington Hills  
CC STATE: Michigan  
CC COUNTRY: U.S.  
CC ZIP: 48334  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.30  
CC CURRENT APPLICATION DATA: US/08/251.027  
CC FILING DATE:  
CC CLASSIFICATION: 514  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Kohn, Kenneth I.  
CC REGISTRATION NUMBER: 30,955  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (810) 539-5050  
CC TELEFAX: (810) 539-5055  
CC INFORMATION FOR SEQ ID NO: 14:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 602 MW; 234 CN;  
SQ  
Query Match 97.6%; Score 40; DB 1; Length 6;  
Best Local Similarity 83.3%; Pred. No. 5.84e+01;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGESP 6  
Qy 1 GRGDSP 6  
RESULT 63  
ID US-08-421-698A-29 STANDARD; PRT; 6 AA.  
XX xxxxxx  
AC  
XX  
DT  
XX  
DE Sequence 29, Application US/08421698A  
XX  
XX Sequence 29, Application US/08421698A  
CC Patent No. 5807819  
CC GENERAL INFORMATION:  
CC APPLICANT: Cheng, Soan  
CC APPLICANT: Ingram, Ronald  
CC APPLICANT: Mullen, Daniel  
CC APPLICANT: Tschoopp, Juery  
CC TITLE OF INVENTION: Peptides Useful for Altering Bone  
CC TITLE OF INVENTION: Resorption  
CC NUMBER OF SEQUENCES: 138  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/421.698A  
CC FILING DATE: 12-APR-1995

CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052  
CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1481  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 29:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 602 MW; 234 CN;  
SQ  
Query Match 97.6%; Score 40; DB 2; Length 6;  
Best Local Similarity 83.3%; Pred. No. 5.84e+01;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGESP 6  
Qy 1 GRGDSP 6  
RESULT 64  
ID US-09-079-432-21 STANDARD; PRT; 6 AA.  
XX xxxxxx  
AC  
XX  
DT  
XX  
DE Sequence 21, Application US/09079432  
XX  
XX Sequence 21, Application US/09079432  
CC Patent No. 5955572  
CC GENERAL INFORMATION:  
CC APPLICANT: Ruoslahti, Erkki  
CC APPLICANT: Pasqualini, Renata  
CC TITLE OF INVENTION: Structural Mimics of RGD-Binding Sites  
CC NUMBER OF SEQUENCES: 28  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/09/079,432  
CC FILING DATE:  
CC CLASSIFICATION:  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/520,535  
CC FILING DATE: 28-AUG-1995  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1794  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 21:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids

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CC      TYPE: amino acid
CC      TOPOLOGY: linear
SQ      SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match          97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 5.84e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db      1 GRGESP 6
Qy      1 GRGDSP 6
        |||:|

RESULT 65
ID      US-08-723-789-2      STANDARD;      PRT;      6 AA.
XX
AC      xxxxxx
XX
DT
XX
DE      Sequence 2, Application US/08723789
CC      Patent No. 5935850
CC      GENERAL INFORMATION:
CC      APPLICANT: Clark, Richard A.
CC      APPLICANT: Simon, Marsha
CC      TITLE OF INVENTION: MODEL FOR CELL MIGRATION AND USE THEREOF
CC      NUMBER OF SEQUENCES: 2
CC      CORRESPONDENCE ADDRESS:
CC      ADDRESSEE: NIXON, HARGRAVE, DEVANS & DOYLE LLP
CC      STREET: Clinton Square, P.O. Box 1051
CC      CITY: Rochester
CC      STATE: New York
CC      COUNTRY: USA
CC      ZIP: 14603
CC      COMPUTER READABLE FORM:
CC      MEDIUM TYPE: Floppy disk
CC      COMPUTER: IBM PC compatible
CC      OPERATING SYSTEM: PC-DOS/MS-DOS
CC      SOFTWARE: PatentIn Release #1.0, Version #1.30
CC      CURRENT APPLICATION DATA:
CC      APPLICATION NUMBER: US/08/723,789
CC      FILING DATE:
CC      CLASSIFICATION: 435
CC      ATTORNEY/AGENT INFORMATION:
CC      NAME: BRAMAN, SUSAN J.
CC      REGISTRATION NUMBER: 34,103
CC      REFERENCE/DOCKET NUMBER: 21698/60
CC      TELECOMMUNICATION INFORMATION:
CC      TELEPHONE: 716-263-1636
CC      TELEFAX: 716-263-1600
CC      INFORMATION FOR SEQ ID NO: 2:
CC      SEQUENCE CHARACTERISTICS:
CC      LENGTH: 6 amino acids
CC      TYPE: amino acid
CC      STRANDEDNESS: not relevant
CC      TOPOLOGY: linear
CC      MOLECULE TYPE: peptide
SQ      SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match          97.6%; Score 40; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 5.84e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db      1 GRGESP 6
Qy      1 GRGDSP 6
        |||:|

RESULT 66
ID      US-08-169-743-1      STANDARD;      PRT;      6 AA.
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AC      xxxxxx
XX
DT
XX
DE      Sequence 1, Application US/08169743
XX
CC      Sequence 1, Application US/08169743
CC      Patent No. 5547936
CC      GENERAL INFORMATION:
CC      APPLICANT: RUOSLAHTI, ERKKI I.
CC      APPLICANT: PIERSCHBACHER, MICHAEL D.
CC      APPLICANT: GEHLEN, KURT R.
CC      TITLE OF INVENTION: INHIBITION OF CELL MIGRATION WITH
CC      TITLE OF INVENTION: SYNTHETIC PEPTIDES
CC      NUMBER OF SEQUENCES: 6
CC      CORRESPONDENCE ADDRESS:
CC      ADDRESSEE: PRETTY, SCHROEDER, BRUEGEMANN & CLARK
CC      STREET: 444 SOUTH FLOWER STREET, SUITE 2000
CC      CITY: LOS ANGELES
CC      STATE: CALIFORNIA
CC      COUNTRY: UNITED STATES
CC      ZIP: 90071
CC      COMPUTER READABLE FORM:
CC      MEDIUM TYPE: Floppy disk
CC      COMPUTER: IBM PC compatible
CC      OPERATING SYSTEM: PC-DOS/MS-DOS
CC      SOFTWARE: PatentIn Release #1.0, Version #1.25
CC      CURRENT APPLICATION DATA:
CC      APPLICATION NUMBER: US/08/169,743
CC      FILING DATE:
CC      CLASSIFICATION: 435
CC      PRIOR APPLICATION DATA:
CC      APPLICATION NUMBER: US 07/773,106
CC      FILING DATE: 08-OCT-1991
CC      ATTORNEY/AGENT INFORMATION:
CC      NAME: BROWN, THERESA A.
CC      REGISTRATION NUMBER: 32,547
CC      REFERENCE/DOCKET NUMBER: P319102
CC      TELECOMMUNICATION INFORMATION:
CC      TELEPHONE: 619-535-9001
CC      TELEFAX: 619-535-8949
CC      INFORMATION FOR SEQ ID NO: 1:
CC      SEQUENCE CHARACTERISTICS:
CC      LENGTH: 6 amino acids
CC      TYPE: amino acid
CC      TOPOLOGY: linear
CC      MOLECULE TYPE: peptide
SQ      SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match          97.6%; Score 40; DB 1; Length 6;
Best Local Similarity 83.3%; Pred. No. 5.84e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db      1 GRGESP 6
Qy      1 GRGDSP 6
        |||:|

RESULT 67
ID      US-08-425-238-12      STANDARD;      PRT;      6 AA.
XX
AC      xxxxxx
XX
DT
XX
DE      Sequence 12, Application US/08425238
XX
CC      Sequence 12, Application US/08425238
CC      Patent No. 5627263
CC      GENERAL INFORMATION:
CC      APPLICANT: Ruoslahti, Erkki
CC      APPLICANT: Koivinen, Erkki
CC      TITLE OF INVENTION: No. 5627263el Integrin-Binding Peptides
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CC FILING DATE: 06-JAN-1994  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/789,231  
CC FILING DATE: 07-NOV-1991  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: SPITALS., JOHN P.  
CC REGISTRATION NUMBER: 29,215  
CC REFERENCE/DOCKET NUMBER: 1920-314  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (213) 977-1001  
CC TELEFAX: (213) 977-1003  
CC INFORMATION FOR SEQ ID NO: 7:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC SEQUENCE 6 AA; 602 MW; 227 CN;  
SQ

Query Match 95.1%; Score 39; DB 1; Length 6;  
Best Local Similarity 83.3%; Pred. No. 7.94e+01;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDTP 6  
||||:|  
QY 1 GRGDSP 6  
xxxxxx

RESULT 73  
ID US-08-747-137-74 STANDARD; PRT; 6 AA.  
XX  
AC  
XX  
XX  
DT  
XX  
XX  
DE Sequence 74, Application US/08747137  
XX  
CC Sequence 74, Application US/08747137  
CC Patent No. 5945033  
CC GENERAL INFORMATION:  
CC APPLICANT: YEN, Richard C.K.  
CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR  
CC TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE  
CC NUMBER OF SEQUENCES: 184  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Townsend and Townsend and Crew LLP  
CC STREET: Two Embarcadero Center, 8th Floor  
CC CITY: San Francisco  
CC STATE: CA  
CC COUNTRY: USA  
CC ZIP: 94111  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.30  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/747,137  
CC FILING DATE: 12-NOV-1996  
CC CLASSIFICATION: 424  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/212,546  
CC FILING DATE: 14-MAR-1994  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/069,831  
CC FILING DATE: 01-JUN-1993  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/959,560  
CC FILING DATE: 13-OCT-1992  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/641,720  
CC FILING DATE: 15-JAN-1991  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Apple, Randolph T.  
CC REGISTRATION NUMBER: 36,429  
CC REFERENCE/DOCKET NUMBER: 016197-000840US  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 415-576-0200  
CC INFORMATION FOR SEQ ID NO: 176:

CC NAME: Apple, Randolph T.  
CC REGISTRATION NUMBER: 36,429  
CC REFERENCE/DOCKET NUMBER: 016197-000840US  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 415-576-0200  
CC INFORMATION FOR SEQ ID NO: 74:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: not relevant  
CC TOPOLOGY: not relevant  
CC SEQUENCE 6 AA; 602 MW; 227 CN;  
SQ

Query Match 95.1%; Score 39; DB 2; Length 6;  
Best Local Similarity 83.3%; Pred. No. 7.94e+01;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDTP 6  
||||:|  
QY 1 GRGDSP 6  
xxxxxx

RESULT 74  
ID US-08-747-137-176 STANDARD; PRT; 6 AA.  
XX  
AC  
XX  
XX  
DT  
XX  
XX  
DE Sequence 176, Application US/08747137  
XX  
CC Sequence 176, Application US/08747137  
CC Patent No. 5945033  
CC GENERAL INFORMATION:  
CC APPLICANT: YEN, Richard C.K.  
CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR  
CC TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE  
CC NUMBER OF SEQUENCES: 184  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Townsend and Townsend and Crew LLP  
CC STREET: Two Embarcadero Center, 8th Floor  
CC CITY: San Francisco  
CC STATE: CA  
CC COUNTRY: USA  
CC ZIP: 94111  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.30  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/747,137  
CC FILING DATE: 12-NOV-1996  
CC CLASSIFICATION: 424  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/212,546  
CC FILING DATE: 14-MAR-1994  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/069,831  
CC FILING DATE: 01-JUN-1993  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/959,560  
CC FILING DATE: 13-OCT-1992  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/641,720  
CC FILING DATE: 15-JAN-1991  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Apple, Randolph T.  
CC REGISTRATION NUMBER: 36,429  
CC REFERENCE/DOCKET NUMBER: 016197-000840US  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 415-576-0200  
CC INFORMATION FOR SEQ ID NO: 176:



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CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: not relevant
CC TOPOLOGY: not relevant
CC SEQUENCE 6 AA; 602 MW; 227 CN;

Query Match 95.1%; Score 39; DB 2; Length 6;
Best Local Similarity 83.3%; Pred. No. 7.94e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDTP 6
QY 1 GRGDSP 6

RESULT 75
ID US-08-234-997-1 STANDARD; PRT; 6 AA.
XX AC xxxxxx
XX DT
XX DE
XX SEQUENCE 1, Application US/08234997
XX SEQUENCE 1, Application US/08234997
CC Patent No. 5683867
CC GENERAL INFORMATION:
CC APPLICANT: SUMEDHA JAYASENA
CC APPLICANT: GREG BIESCKER
CC APPLICANT: LARRY GOLD
CC APPLICANT: DREW SMITH
CC APPLICANT: GARY KIRSCHENHEUTER
CC TITLE OF INVENTION: SYSTEMATIC EVOLUTION OF LIGANDS BY
CC TITLE OF INVENTION: EXPONENTIAL ENRICHMENT: BLENDED
CC TITLE OF INVENTION: SELEX
CC NUMBER OF SEQUENCES: 5
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Beaton & Swanson, P.C.
CC STREET: 4582 South Ulster Street Parkway, #403
CC CITY: Denver
CC STATE: Colorado
CC COUNTRY: USA
CC ZIP: 80237
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Diskette, 5.25 inch, 360 Kb storage
CC COMPUTER: IBM pc compatible
CC OPERATING SYSTEM: MS-DOS
CC SOFTWARE: WordPerfect 5.1
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/234,997
CC FILING DATE:
CC CLASSIFICATION: 435
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 07/714,131
CC FILING DATE: JUNE 10, 1991
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 07/536,428
CC FILING DATE: JUNE 11, 1990
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 08/117,991
CC FILING DATE: SEPTEMBER 8, 1993
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 08/123,935
CC FILING DATE: SEPTEMBER 17, 1993
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: 08/199,507
CC FILING DATE: FEBRUARY 22, 1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Barry J. Swanson
CC REGISTRATION NUMBER: 33,215
CC REFERENCE/DOCKET NUMBER:
CC TELECOMMUNICATION INFORMATION:

CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: linear
CC SEQUENCE 6 AA; 602 MW; 227 CN;

Query Match 95.1%; Score 39; DB 1; Length 6;
Best Local Similarity 83.3%; Pred. No. 7.94e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDTP 6
QY 1 GRGDSP 6

RESULT 76
ID US-08-169-743-2 STANDARD; PRT; 6 AA.
XX AC xxxxxx
XX DT
XX DE
XX SEQUENCE 2, Application US/08169743
XX SEQUENCE 2, Application US/08169743
CC Patent No. 5547936
CC GENERAL INFORMATION:
CC APPLICANT: RUOSLAHTI, ERKKI I.
CC APPLICANT: PIERSCHBACHER, MICHAEL D.
CC APPLICANT: GEHLSSEN, KURT R.
CC TITLE OF INVENTION: INHIBITION OF CELL MIGRATION WITH
CC TITLE OF INVENTION: SYNTHETIC PEPTIDES
CC NUMBER OF SEQUENCES: 6
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: PRETTY, SCHROEDER, BRUEGGEMANN & CLARK
CC STREET: 444 SOUTH FLOWER STREET, SUITE 2000
CC CITY: LOS ANGELES
CC STATE: CALIFORNIA
CC COUNTRY: UNITED STATES
CC ZIP: 90071
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/169,743
CC FILING DATE:
CC CLASSIFICATION: 435
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 07/773,106
CC FILING DATE: 08-OCT-1991
CC ATTORNEY/AGENT INFORMATION:
CC NAME: BROWN, THERESA A.
CC REGISTRATION NUMBER: 32,547
CC REFERENCE/DOCKET NUMBER: P319102
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 619-535-9001
CC TELEFAX: 619-535-8949
CC INFORMATION FOR SEQ ID NO: 2:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: linear
CC SEQUENCE 6 AA; 602 MW; 227 CN;

Query Match 95.1%; Score 39; DB 1; Length 6;
Best Local Similarity 83.3%; Pred. No. 7.94e+01;
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
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Db 1 GRGDP 6  
||||:|  
QY 1 GRGDS 6

RESULT 77  
ID PCT-US93-05640-45 STANDARD; PRT; 6 AA.  
XX  
AC  
XX  
DT  
XX  
DE  
XX  
Sequence 45, Application PC/TUS9305640  
Sequence 45, Application PC/TUS9305640  
GENERAL INFORMATION:  
APPLICANT: University of Connecticut  
TITLE OF INVENTION: Contraceptive Vaccine  
NUMBER OF SEQUENCES: 46  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: Hamilton, Brook, Smith & Reynolds, P.C.  
STREET: Two Militia Drive  
CITY: Lexington  
STATE: MA  
COUNTRY: USA  
ZIP: 02173  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Floppy disk  
COMPUTER: IBM PC compatible  
OPERATING SYSTEM: PC-DOS/MS-DOS  
SOFTWARE: PatentIn Release #1.0, Version #1.25  
CURRENT APPLICATION NUMBER: PCT/US93/05640  
FILING DATE: 19930610  
CLASSIFICATION:  
PRIOR APPLICATION DATA:  
APPLICATION NUMBER: 07/897,883  
FILING DATE: June 12, 1992  
ATTORNEY/AGENT INFORMATION:  
NAME: Brook, David E.  
REGISTRATION NUMBER: 22,592  
REFERENCE/DOCKET NUMBER: UCT90-01AA  
TELECOMMUNICATION INFORMATION:  
TELEPHONE: (617) 861-6240  
TELEFAX: (617) 861-9540  
INFORMATION FOR SEQ ID NO: 45:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 6 amino acids  
TYPE: amino acid  
STRANDEDNESS: single  
TOPOLOGY: linear  
MOLECULE TYPE: peptide  
SEQUENCE 6 AA; 602 MW; 227 CN;

Query Match 95.1%; Score 39; DB 3; Length 6;  
Best Local Similarity 83.3%; Pred. No. 7.94e+01;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDP 6  
||||:|  
QY 1 GRGDS 6

RESULT 78  
ID US-08-178-482-9 STANDARD; PRT; 6 AA.  
XX  
AC  
XX  
DT  
XX  
DE  
XX  
Sequence 9, Application US/08178482

Sequence 9, Application US/08178482  
Patent No. 5629294  
GENERAL INFORMATION:  
APPLICANT: DIZERGA, GERE S  
APPLICANT: RODGERS, KATHLEEN E  
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR PREVENTING  
TITLE OF INVENTION: ADHESION FORMATION  
NUMBER OF SEQUENCES: 13  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: ROBBINS, DALGARN, BERLINER & CARSON  
STREET: 201 NORTH FIGUEROA STREET, FIFTH FLOOR  
CITY: LOS ANGELES  
STATE: CALIFORNIA  
COUNTRY: USA  
ZIP: 90012-2628  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Floppy disk  
COMPUTER: IBM PC compatible  
OPERATING SYSTEM: PC-DOS/MS-DOS  
SOFTWARE: PatentIn Release #1.0, Version #1.25  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/08/178,482  
FILING DATE: 06-JAN-1994  
CLASSIFICATION: 514  
PRIOR APPLICATION DATA:  
APPLICATION NUMBER: US 07/789,231  
FILING DATE: 07-NOV-1991  
ATTORNEY/AGENT INFORMATION:  
NAME: SPITALS, JOHN P  
REGISTRATION NUMBER: 29,215  
REFERENCE/DOCKET NUMBER: 1920-314  
TELECOMMUNICATION INFORMATION:  
TELEPHONE: (213) 977-1001  
TELEFAX: (213) 977-1003  
INFORMATION FOR SEQ ID NO: 9:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 6 amino acids  
TYPE: amino acid  
TOPOLOGY: linear  
SEQUENCE 6 AA; 615 MW; 157 CN;

Query Match 92.7%; Score 38; DB 1; Length 6;  
Best Local Similarity 83.3%; Pred. No. 1.08e+02;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDP 6  
||||:|  
QY 1 GRGDS 6

RESULT 79  
ID US-08-169-743-5 STANDARD; PRT; 6 AA.  
XX  
AC  
XX  
DT  
XX  
DE  
XX  
Sequence 5, Application US/08169743  
Patent No. 5547936  
GENERAL INFORMATION:  
APPLICANT: RUOSLAHTI, ERKKI I.  
APPLICANT: PIERSCHBACHER, MICHAEL D.  
APPLICANT: GEHLEN, KURT R.  
TITLE OF INVENTION: INHIBITION OF CELL MIGRATION WITH  
NUMBER OF SEQUENCES: 6  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: PRETTY, SCHROEDER, BRUEGEMANN & CLARK  
STREET: 444 SOUTH FLOWER STREET, SUITE 2000  
CITY: LOS ANGELES  
STATE: CALIFORNIA

CC COUNTRY: UNITED STATES  
CC ZIP: 90071  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/169,743  
CC FILING DATE:  
CC CLASSIFICATION: 435  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/773,106  
CC FILING DATE: 08-OCT-1991  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: BROWN, THERESA A.  
CC REGISTRATION NUMBER: 32,547  
CC REFERENCE/DOCKET NUMBER: P319102  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 619-535-9001  
CC TELEFAX: 619-535-8949  
CC INFORMATION FOR SEQ ID NO: 5:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC  
SQ SEQUENCE 6 AA; 615 MW; 157 CN;

Query Match 92.7%; Score 38; DB 1; Length 6;  
Best Local Similarity 83.3%; Pred. No. 1.08e+02;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDNP 6  
||||:|  
Qy 1 GRGDSP 6

RESULT 80  
ID US-08-747-137-178 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX

Sequence 178, Application US/08747137  
Sequence 178, Application US/08747137  
Patent No. 5945033  
GENERAL INFORMATION:  
CC APPLICANT: YEN, Richard C.K.  
CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR  
CC TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE  
CC NUMBER OF SEQUENCES: 184  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Townsend and Townsend and Crew LLP  
CC STREET: Two Embarcadero Center, 8th Floor  
CC CITY: San Francisco  
CC STATE: CA  
CC COUNTRY: USA  
CC ZIP: 94111

CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.30  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/747,137  
CC FILING DATE: 12-NOV-1996  
CC CLASSIFICATION: 424  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/212,546  
CC FILING DATE: 14-MAR-1994  
CC  
CC PRIOR APPLICATION DATA:

CC APPLICATION NUMBER: US 08/069,831  
CC FILING DATE: 01-JUN-1993  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/959,560  
CC FILING DATE: 13-OCT-1992  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/641,720  
CC FILING DATE: 15-JAN-1991  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Apple, Randolph T.  
CC REGISTRATION NUMBER: 36,429  
CC REFERENCE/DOCKET NUMBER: 016197-000840US  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 415-576-0200  
CC INFORMATION FOR SEQ ID NO: 178:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: not relevant  
CC TOPOLOGY: not relevant  
CC  
SQ SEQUENCE 6 AA; 615 MW; 157 CN;

Query Match 92.7%; Score 38; DB 2; Length 6;  
Best Local Similarity 83.3%; Pred. No. 1.08e+02;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDNP 6  
||||:|  
Qy 1 GRGDSP 6

RESULT 81  
ID US-08-747-137-70 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX

Sequence 70, Application US/08747137  
Sequence 70, Application US/08747137  
Patent No. 5945033  
GENERAL INFORMATION:  
CC APPLICANT: YEN, Richard C.K.  
CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR  
CC TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE  
CC NUMBER OF SEQUENCES: 184  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Townsend and Townsend and Crew LLP  
CC STREET: Two Embarcadero Center, 8th Floor  
CC CITY: San Francisco  
CC STATE: CA  
CC COUNTRY: USA  
CC ZIP: 94111

CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.30  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/747,137  
CC FILING DATE: 12-NOV-1996  
CC CLASSIFICATION: 424  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/212,546  
CC FILING DATE: 14-MAR-1994  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/069,831  
CC FILING DATE: 01-JUN-1993  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/959,560  
CC FILING DATE: 13-OCT-1992  
CC PRIOR APPLICATION DATA:

CC APPLICATION NUMBER: US 07/641,720  
CC FILING DATE: 15-JAN-1991  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Apple, Randolph T.  
CC REGISTRATION NUMBER: 36,429  
CC REFERENCE/DOCKET NUMBER: 016197-000840US  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 415-576-0200  
CC INFORMATION FOR SEQ ID NO: 70:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: not relevant  
CC TOPOLOGY: not relevant  
CC  
SQ SEQUENCE 6 AA; 615 MW; 157 CN;  
  
Query Match 92.7%; Score 38; DB 2; Length 6;  
Best Local Similarity 83.3%; Pred. No. 1.08e+02;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;  
  
Db 1 GRGDNP 6  
| | | | |  
QY 1 GRGDSP 6  
  
RESULT 82  
ID US-08-178-482-8 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
DE Sequence 8, Application US/08178482  
CC  
CC Patent No. 5629294  
CC GENERAL INFORMATION:  
CC APPLICANT: DIZEREGA, GERE S  
CC APPLICANT: RODGERS, KATHLEEN E  
CC TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR PREVENTING  
CC TITLE OF INVENTION: ADHESION FORMATION  
CC NUMBER OF SEQUENCES: 13  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: ROBBINS, DALGARN, BERLINER & CARSON  
CC STREET: 201 NORTH FIGUEROA STREET, FIFTH FLOOR  
CC CITY: LOS ANGELES  
CC STATE: CALIFORNIA  
CC COUNTRY: USA  
CC ZIP: 90012-2628  
CC  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/178,482  
CC FILING DATE: 06-JAN-1994  
CC CLASSIFICATION: 514  
CC  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/789,231  
CC FILING DATE: 07-NOV-1991  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: SPITALS, JOHN P  
CC REGISTRATION NUMBER: 29,215  
CC REFERENCE/DOCKET NUMBER: 1920-314  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (213) 977-1001  
CC TELEFAX: (213) 977-1003  
CC INFORMATION FOR SEQ ID NO: 8:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear

SQ SEQUENCE 6 AA; 611 MW; 257 CN;  
  
Query Match 90.2%; Score 37; DB 1; Length 6;  
Best Local Similarity 83.3%; Pred. No. 1.46e+02;  
Matches 5; Conservative 0; Mismatches 1; Indels 0; Gaps 0;  
  
Db 1 GRDXP 6  
| | | | |  
QY 1 GRGDSP 6  
  
RESULT 83  
ID US-08-747-137-67 STANDARD; PRT; 6 AA.  
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AC xxxxxx  
XX  
DT  
XX  
DE Sequence 67, Application US/08747137  
XX  
CC  
CC Sequence 67, Application US/08747137  
CC Patent No. 5945033  
CC GENERAL INFORMATION:  
CC APPLICANT: YEN, Richard C.K.  
CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR  
CC TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE  
CC NUMBER OF SEQUENCES: 184  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Townsend and Townsend and Crew LLP  
CC STREET: Two Embarcadero Center, 8th Floor  
CC CITY: San Francisco  
CC STATE: CA  
CC COUNTRY: USA  
CC ZIP: 94111  
CC  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.30  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/747,137  
CC FILING DATE: 12-NOV-1996  
CC CLASSIFICATION: 424  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/212,546  
CC FILING DATE: 14-MAR-1994  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/069,831  
CC FILING DATE: 01-JUN-1993  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/959,560  
CC FILING DATE: 13-OCT-1992  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/641,720  
CC FILING DATE: 15-JAN-1991  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Apple, Randolph T.  
CC REGISTRATION NUMBER: 36,429  
CC REFERENCE/DOCKET NUMBER: 016197-000840US  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 415-576-0200  
CC INFORMATION FOR SEQ ID NO: 67:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: not relevant  
CC TOPOLOGY: not relevant  
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SQ SEQUENCE 6 AA; 602 MW; 201 CN;  
  
Query Match 85.4%; Score 35; DB 2; Length 6;  
Best Local Similarity 83.3%; Pred. No. 2.64e+02;  
Matches 5; Conservative 1; Mismatches 0; Indels 0; Gaps 0;



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CC TITLE OF INVENTION: Resorption
CC NUMBER OF SEQUENCES: 138
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell & Flores LLP
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/421.698A
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/303,052
CC FILING DATE: 08-SEP-1994
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: PCT/US95/04741
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION:
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/227,316
CC FILING DATE: 13-APR-1994
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/303,052
CC FILING DATE: 08-SEP-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Imbra, Richard J.
CC REGISTRATION NUMBER: 37,643
CC REFERENCE/DOCKET NUMBER: FP-LA 1476
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 13:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: circular
CC FEATURE:
CC NAME/KEY: Peptide
CC LOCATION: 6
CC OTHER INFORMATION: /note= "Amino acid is amidated at
CC OTHER INFORMATION: C-terminal."
SQ SEQUENCE 6 AA; 660 MW; 211 CN;

Query Match 82.9%; Score 34; DB 3; Length 6;
Best Local Similarity 100.0%; Pred. No. 3.54e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDSP 5
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Qy 2 RGDSP 6

RESULT 87
ID PCT-US95-04741-13 STANDARD; PRT; 6 AA.
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AC xxxxxx
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DT
XX
DE
XX
Sequence 13, Application PC/TUS9504741
Sequence 13, Application PC/TUS9504741
GENERAL INFORMATION:
APPLICANT: La Jolla Cancer Research Foundation
TITLE OF INVENTION: Peptides for Reducing or Inhibiting Bone
TITLE OF INVENTION: Resorption, Angiogenesis and Restenosis
NUMBER OF SEQUENCES: 30
CORRESPONDENCE ADDRESS:
ADDRESSEE: Campbell and Flores
STREET: 4370 La Jolla Village Drive, Suite 700
CITY: San Diego
STATE: California
COUNTRY: USA
ZIP: 92122
COMPUTER READABLE FORM:

CC TITLE OF INVENTION: Resorption
CC NUMBER OF SEQUENCES: 138
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Campbell & Flores LLP
CC STREET: 4370 La Jolla Village Drive, Suite 700
CC CITY: San Diego
CC STATE: California
CC COUNTRY: USA
CC ZIP: 92122
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/421.698A
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION: 514
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/303,052
CC FILING DATE: 08-SEP-1994
CC SOFTWARE: PatentIn Release #1.0, Version #1.25
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: PCT/US95/04741
CC FILING DATE: 12-APR-1995
CC CLASSIFICATION:
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/227,316
CC FILING DATE: 13-APR-1994
CC PRIOR APPLICATION DATA:
CC APPLICATION NUMBER: US 08/303,052
CC FILING DATE: 08-SEP-1994
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Imbra, Richard J.
CC REGISTRATION NUMBER: 37,643
CC REFERENCE/DOCKET NUMBER: FP-LA 1476
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: (619) 535-9001
CC TELEFAX: (619) 535-8949
CC INFORMATION FOR SEQ ID NO: 13:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: circular
CC FEATURE:
CC NAME/KEY: Peptide
CC LOCATION: 6
CC OTHER INFORMATION: /note= "Amino acid is amidated at
CC OTHER INFORMATION: C-terminal."
SQ SEQUENCE 6 AA; 660 MW; 211 CN;

Query Match 82.9%; Score 34; DB 3; Length 6;
Best Local Similarity 100.0%; Pred. No. 3.54e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDSP 5
   |||||
Qy 2 RGDSP 6

RESULT 88
ID PCT-US96-08723-11 STANDARD; PRT; 6 AA.
XX xxxxxx
AC xxxxxx
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DT
XX
DE
XX
Sequence 11, Application PC/TUS9608723
Sequence 11, Application PC/TUS9608723
GENERAL INFORMATION:
APPLICANT: Life Technologies, Inc.
TITLE OF INVENTION: Peptide-Enhanced Cationic Lipid
TITLE OF INVENTION: Transfections
NUMBER OF SEQUENCES: 21
CORRESPONDENCE ADDRESS:
ADDRESSEE: Greenlee, Winner and Sullivan, P.C.
STREET: 5370 Manhattan Circle, Suite 201
CITY: Boulder
STATE: Colorado
COUNTRY: US
ZIP: 80303
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US96/08723
FILING DATE: 04-JUN-1996
CLASSIFICATION:
```

CC PRIOR APPLICATION DATA: US 08/477,354  
CC APPLICATION NUMBER: US 08/477,354  
CC FILING DATE: 07-JUN-1995  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Caruthers, Jennie M.  
CC REGISTRATION NUMBER: 34,464  
CC REFERENCE/DOCKET NUMBER: 3295A WO  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (303) 499-8080  
CC TELEFAX: (303) 499-8089  
CC INFORMATION FOR SEQ ID NO: 11:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: not relevant  
CC MOLECULE TYPE: protein  
CC HYPOTHETICAL: NO  
CC FRAGMENT TYPE: internal  
SQ SEQUENCE 6 AA; 634 MW; 199 CN;

Query Match 82.9%; Score 34; DB 3; Length 6;  
Best Local Similarity 100.0%; Pred. No. 3.54e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDSP 5  
QY 2 RGDSP 6  
|||||

RESULT 89  
ID US-08-421-696A-13 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
DE  
XX

Sequence 13, Application US/08421696A  
Sequence 13, Application US/08421696A  
Patent No. 5773412  
GENERAL INFORMATION:  
CC APPLICANT: Cheng, Soan  
CC APPLICANT: Ingram, Ronald  
CC APPLICANT: Mullen, Daniel  
CC APPLICANT: Tschopp, Juerg  
CC TITLE OF INVENTION: Use of Peptides for Altering alpha-v  
CC TITLE OF INVENTION: Beta-3-Mediated Binding  
CC NUMBER OF SEQUENCES: 138  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/421,696A  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052  
CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1479  
CC TELECOMMUNICATION INFORMATION:

CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 13:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: circular  
CC MOLECULE TYPE: peptide  
CC FEATURE:  
CC NAME/KEY: Peptide  
CC LOCATION: 6  
CC OTHER INFORMATION: /note= "Amino acid is amidated at  
CC OTHER INFORMATION: C-terminal."  
SQ SEQUENCE 6 AA; 660 MW; 211 CN;

Query Match 82.9%; Score 34; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 3.54e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDSP 5  
QY 2 RGDSP 6  
|||||

RESULT 90  
ID US-08-178-482-10 STANDARD; PRT; 6 AA.  
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AC xxxxxx  
XX  
DT  
DE  
XX

Sequence 10, Application US/08178482  
Sequence 10, Application US/08178482  
Patent No. 5629294  
GENERAL INFORMATION:  
CC APPLICANT: DIZEREGA., GERE S  
CC APPLICANT: RODGERS., KATHLEEN E  
CC TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR PREVENTING  
CC TITLE OF INVENTION: ADHESION FORMATION  
CC NUMBER OF SEQUENCES: 13  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: ROBBINS, DALGARN, BERLINER & CARSON  
CC STREET: 201 NORTH FIGUEROA STREET, FIFTH FLOOR  
CC CITY: LOS ANGELES  
CC STATE: CALIFORNIA  
CC COUNTRY: USA  
CC ZIP: 90012-2628  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/178,482  
CC FILING DATE: 06-JAN-1994  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/789,231  
CC FILING DATE: 07-NOV-1991  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: SPITALS., JOHN P  
CC REGISTRATION NUMBER: 29,215  
CC REFERENCE/DOCKET NUMBER: 1920-314  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (213) 977-1001  
CC TELEFAX: (213) 977-1003  
CC INFORMATION FOR SEQ ID NO: 10:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
SQ SEQUENCE 6 AA; 641 MW; 237 CN;

Query Match 82.9%; Score 34; DB 1; Length 6;  
Best Local Similarity 100.0%; Pred. No. 3.54e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 2 RGDSP 6  
| | | | |  
QY 2 RGDSP 6

RESULT 91  
ID US-08-747-137-179 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
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XX  
Sequence 179, Application US/08747137  
Sequence 179, Application US/08747137  
Patent No. 5945033  
GENERAL INFORMATION:  
CC APPLICANT: YEN, Richard C.K.  
CC TITLE OF INVENTION: NON-CROSSLINKED PROTEIN PARTICLES FOR  
CC TITLE OF INVENTION: THERAPEUTIC AND DIAGNOSTIC USE  
CC NUMBER OF SEQUENCES: 184  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Townsend and Townsend and Crew LLP  
CC STREET: Two Embarcadero Center, 8th Floor  
CC CITY: San Francisco  
CC STATE: CA  
CC COUNTRY: USA  
CC ZIP: 94111  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.30  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/747,137  
CC FILING DATE: 12-NOV-1996  
CC CLASSIFICATION: 424  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/212,546  
CC FILING DATE: 14-MAR-1994  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/069,831  
CC FILING DATE: 01-JUN-1993  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/959,560  
CC FILING DATE: 13-OCT-1992  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/641,720  
CC FILING DATE: 15-JAN-1991  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Apple, Randolph T.  
CC REGISTRATION NUMBER: 36,429  
CC REFERENCE/DOCKET NUMBER: 016197-000840US  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 415-576-0200  
CC INFORMATION FOR SEQ ID NO: 179:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: not relevant  
CC TOPOLOGY: not relevant  
CC FEATURE:  
CC NAME/KEY: Modified-site  
CC LOCATION: 1  
CC OTHER INFORMATION: /product= "n-Methyl-Gly"  
CC SEQUENCE 6 AA; 641 MW; 237 CN;

Query Match 82.9%; Score 34; DB 2; Length 6;

Best Local Similarity 100.0%; Pred. No. 3.54e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 2 RGDSP 6  
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QY 2 RGDSP 6

RESULT 92  
ID PCT-US94-06655-8 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
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Sequence 8, Application PC/TUS9406655  
Sequence 8, Application PC/TUS9406655  
GENERAL INFORMATION:  
CC APPLICANT: Chaiken, Irwin  
CC APPLICANT: Graddis, Thomas  
CC APPLICANT: Myska, David  
CC TITLE OF INVENTION: Coiled-Coil Stem Loop Templates  
CC NUMBER OF SEQUENCES: 12  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: SmithKline Beecham Corporation  
CC STREET: Corporate Patents / P.O. Box 1539  
CC CITY: King of Prussia  
CC STATE: PA  
CC COUNTRY: USA  
CC ZIP: 19406-0939  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: PCT/US94/06655  
CC FILING DATE:  
CC CLASSIFICATION:  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Sutton, Jeffrey A.  
CC REGISTRATION NUMBER: 34028  
CC REFERENCE/DOCKET NUMBER: P50164  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (215) 270-5024  
CC TELEFAX: (215) 270-5090  
CC INFORMATION FOR SEQ ID NO: 8:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 632 MW; 207 CN;

Query Match 82.9%; Score 34; DB 3; Length 6;  
Best Local Similarity 83.3%; Pred. No. 3.54e+02;  
Matches 5; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Db 1 GRGDMP 6  
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QY 1 GRGDSP 6

RESULT 93  
ID US-08-421-702A-13 STANDARD; PRT; 6 AA.  
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AC xxxxxx  
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DT  
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Sequence 13, Application US/08421702A



CC Sequence 13, Application US/08421702A  
CC Patent No. 5759996  
CC GENERAL INFORMATION:  
CC APPLICANT: Cheng, Soan  
CC APPLICANT: Ingram, Ronald  
CC APPLICANT: Mullen, Daniel  
CC APPLICANT: Tschopp, Juerg  
CC TITLE OF INVENTION: Peptides Useful for Altering Alpha-  
CC TITLE OF INVENTION: v Beta-3-Mediated Binding  
CC NUMBER OF SEQUENCES: 140  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/421,702A  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052  
CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1480  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 13:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: circular  
CC MOLECULE TYPE: peptide  
CC FEATURE:  
CC NAME/KEY: Peptide  
CC LOCATION: 6  
CC OTHER INFORMATION: /note= "Amino acid is amidated at  
CC OTHER INFORMATION: C-terminal."  
CC SEQUENCE 6 AA; 660 MW; 211 CN;  
SQ  
Query Match 82.9%; Score 34; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 3.54e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 RGDSP 5  
Qy 11111  
2 RGDSP 6  
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ID US-08-303-052A-13 STANDARD; PRT; 6 AA.  
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AC xxxxxx  
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XX Sequence 13, Application US/08303052A  
CC Sequence 13, Application US/08303052A  
CC Patent No. 5770565  
CC GENERAL INFORMATION:  
CC APPLICANT: Cheng, Soan  
CC APPLICANT: Ingram, Ronald  
CC APPLICANT: Mullen, Daniel

CC APPLICANT: Tschopp, Juerg  
CC TITLE OF INVENTION: Peptides for Reducing or Inhibiting Bone  
CC TITLE OF INVENTION: Resorption  
CC NUMBER OF SEQUENCES: 113  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: United States  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/303,052A  
CC FILING DATE: 08-SEP-1994  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/227,316  
CC FILING DATE: 13-APR-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1132  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 13:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: circular  
CC FEATURE:  
CC NAME/KEY: Peptide  
CC LOCATION: 6  
CC OTHER INFORMATION: /note= "Amino acid is amidated at  
CC OTHER INFORMATION: the C-terminal."  
CC SEQUENCE 6 AA; 660 MW; 211 CN;  
SQ  
Query Match 82.9%; Score 34; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 3.54e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 RGDSP 5  
Qy 11111  
2 RGDSP 6  
RESULT 95  
ID US-08-658-130-11 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
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DT  
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DE  
XX Sequence 11, Application US/08658130  
CC Sequence 11, Application US/08658130  
CC Patent No. 5736392  
CC GENERAL INFORMATION:  
CC APPLICANT: Hawley-Nelson, Pamela  
CC APPLICANT: Lan, Jiaqing  
CC APPLICANT: Shih, Pojen  
CC APPLICANT: Jessee, Joel A.  
CC APPLICANT: Shifferli, Kevin P.  
CC TITLE OF INVENTION: Peptide-Enhanced Cationic Lipid  
CC TITLE OF INVENTION: Transfections  
CC NUMBER OF SEQUENCES: 21  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Greenlee, Winner and Sullivan, P.C.

CC STREET: 5370 Manhattan Circle, Suite 201  
 CC CITY: Boulder  
 CC STATE: Colorado  
 CC COUNTRY: US  
 CC ZIP: 80303  
 CC COMPUTER READABLE FORM:  
 CC MEDIUM TYPE: Floppy disk  
 CC COMPUTER: IBM PC compatible  
 CC OPERATING SYSTEM: PC-DOS/MS-DOS  
 CC SOFTWARE: Patentin Release #1.0, Version #1.30  
 CC CURRENT APPLICATION DATA:  
 CC APPLICATION NUMBER: US/08/658,130  
 CC FILING DATE: 04-JUN-1996  
 CC CLASSIFICATION: 435  
 CC PRIOR APPLICATION DATA:  
 CC APPLICATION NUMBER: US 08/477,354  
 CC FILING DATE: 07-JUN-1995  
 CC ATTORNEY/AGENT INFORMATION:  
 CC NAME: Caruthers, Jennie M.  
 CC REGISTRATION NUMBER: 34,464  
 CC REFERENCE/DOCKET NUMBER: 32-95A  
 CC TELECOMMUNICATION INFORMATION:  
 CC TELEPHONE: (303) 499-8080  
 CC TELEFAX: (303) 499-8089  
 CC INFORMATION FOR SEQ ID NO: 11:  
 CC SEQUENCE CHARACTERISTICS:  
 CC LENGTH: 6 amino acids  
 CC TYPE: amino acid  
 CC STRANDEDNESS: single  
 CC TOPOLOGY: not relevant  
 CC MOLECULE TYPE: protein  
 CC HYPOTHETICAL: NO  
 CC FRAGMENT TYPE: internal  
 CC SEQUENCE 6 AA; 634 MW; 199 CN;  
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 Query Match 82.9%; Score 34; DB 1; Length 6;  
 Best Local Similarity 100.0%; Pred. No. 3.54e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 Db 1 RGDSP 5  
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 Qy 2 RGDSP 6  
 RESULT 96  
 ID US-08-421-697A-13 STANDARD; PRT: 6 AA.  
 XX AC: xxxxxx  
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 DE Sequence 13, Application US/08421697A  
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 CC Sequence 13, Application US/08421697A  
 CC Patent No. 5792745  
 CC GENERAL INFORMATION:  
 CC APPLICANT: Cheng, Soan  
 CC APPLICANT: Ingram, Ronald  
 CC APPLICANT: Mullen, Daniel  
 CC APPLICANT: Tschopp, Juerg  
 CC TITLE OF INVENTION: Use of Peptides for Altering Bone  
 CC TITLE OF INVENTION: Resorption  
 CC NUMBER OF SEQUENCES: 138  
 CC CORRESPONDENCE ADDRESS:  
 CC ADDRESSEE: Campbell & Flores LLP  
 CC STREET: 4370 La Jolla Village Drive, Suite 700  
 CC CITY: San Diego  
 CC STATE: California  
 CC COUNTRY: USA  
 CC ZIP: 92122  
 CC COMPUTER READABLE FORM:  
 CC MEDIUM TYPE: Floppy disk  
 CC COMPUTER: IBM PC compatible

CC OPERATING SYSTEM: PC-DOS/MS-DOS  
 CC SOFTWARE: Patentin Release #1.0, Version #1.25  
 CC CURRENT APPLICATION DATA:  
 CC APPLICATION NUMBER: US/08/421,697A  
 CC FILING DATE: 13-APR-1995  
 CC CLASSIFICATION: 514  
 CC PRIOR APPLICATION DATA:  
 CC APPLICATION NUMBER: US 08/227,316  
 CC FILING DATE: 13-APR-1994  
 CC PRIOR APPLICATION DATA:  
 CC APPLICATION NUMBER: US 08/303,052  
 CC FILING DATE: 08-SEP-1994  
 CC ATTORNEY/AGENT INFORMATION:  
 CC NAME: Campbell, Cathryn A.  
 CC REGISTRATION NUMBER: 31,815  
 CC REFERENCE/DOCKET NUMBER: P-LA 1412  
 CC TELECOMMUNICATION INFORMATION:  
 CC TELEPHONE: (619) 535-9001  
 CC TELEFAX: (619) 535-8949  
 CC INFORMATION FOR SEQ ID NO: 13:  
 CC SEQUENCE CHARACTERISTICS:  
 CC LENGTH: 6 amino acids  
 CC TYPE: amino acid  
 CC TOPOLOGY: circular  
 CC MOLECULE TYPE: peptide  
 CC FEATURE:  
 CC NAME/KEY: Peptide  
 CC LOCATION: 6  
 CC OTHER INFORMATION: /note= "Amino acid is amidated at  
 CC OTHER INFORMATION: C-terminal."  
 CC SEQUENCE 6 AA; 660 MW; 211 CN;  
 SQ  
 Query Match 82.9%; Score 34; DB 2; Length 6;  
 Best Local Similarity 100.0%; Pred. No. 3.54e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 Db 1 RGDSP 5  
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 Qy 2 RGDSP 6  
 RESULT 97  
 ID US-08-482-107B-1 STANDARD; PRT: 5 AA.  
 XX AC: xxxxxx  
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 DT  
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 DE Sequence 1, Application US/08482107B  
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 CC Sequence 1, Application US/08482107B  
 CC Patent No. 5780426  
 CC GENERAL INFORMATION:  
 CC APPLICANT: Palladino, Michael A.  
 CC APPLICANT: Lee, Bruce A.  
 CC APPLICANT: Huse, William D.  
 CC APPLICANT: Varner, Judith A.  
 CC TITLE OF INVENTION: Fivemer Cyclic Peptide Inhibitors of  
 CC TITLE OF INVENTION: Diseases Involving Alpha(v)Beta(3)  
 CC NUMBER OF SEQUENCES: 10  
 CC CORRESPONDENCE ADDRESS:  
 CC ADDRESSEE: NEEDLE & ROSENBERG, P.C.  
 CC STREET: 127 Peachtree Street, N.E., Suite 1200  
 CC CITY: Atlanta  
 CC STATE: Georgia  
 CC COUNTRY: USA  
 CC ZIP: 30303-1811  
 CC COMPUTER READABLE FORM:  
 CC MEDIUM TYPE: Floppy disk  
 CC COMPUTER: IBM PC compatible  
 CC OPERATING SYSTEM: PC-DOS/MS-DOS  
 CC SOFTWARE: Patentin Release #1.0, Version #1.30  
 CC CURRENT APPLICATION DATA:



CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC HYPOTHETICAL: NO  
CC ANTI-SENSE: NO  
CC FRAGMENT TYPE: internal  
CC ORIGINAL SOURCE:  
CC ORGANISM: Homo sapiens  
SQ SEQUENCE 5 AA; 490 MW; 132 CN;

Query Match 80.5%; Score 33; DB 1; Length 5;  
Best Local Similarity 100.0%; Pred. No. 4.74e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDS 5  
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ID US-08-251-027-15 STANDARD; PRT; 5 AA.  
AC xxxxxx  
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DT

Sequence 15, Application US/08251027

Sequence 15, Application US/08251027

Patent No. 5519005

GENERAL INFORMATION:

APPLICANT: Lider, Ofer

APPLICANT: Greenspoon, No. 5519005m

APPLICANT: Herszkoviz, Rami

APPLICANT: Alon, Ronen

TITLE OF INVENTION: A METHOD OF INHIBITION OF CELLULAR AND

TITLE OF INVENTION: MOLECULAR LEVEL BIOLOGICAL INTERACTIONS UTILIZING

TITLE OF INVENTION: NON-PEPTIDIC SURROGATES OF THE ARG-GLY-ASP SEQUENCE

NUMBER OF SEQUENCES: 16

CORRESPONDENCE ADDRESS:

ADDRESSEE: Kohn & Associates

STREET: 30500 No. 5519003thwestern Highway, Suite 410

CITY: Farmington Hills

STATE: Michigan

COUNTRY: U.S.

ZIP: 48334

COMPUTER READABLE FORM:

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.30

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/251,027

FILING DATE:

CLASSIFICATION: 514

ATTORNEY/AGENT INFORMATION:

NAME: Kohn, Kenneth I.

REGISTRATION NUMBER: 30,955

TELECOMMUNICATION INFORMATION:

TELEPHONE: (810) 539-5050

TELEFAX: (810) 539-5055

INFORMATION FOR SEQ ID NO: 15:

SEQUENCE CHARACTERISTICS:

LENGTH: 5 amino acids

TYPE: amino acid

STRANDEDNESS: single

TOPOLOGY: linear

MOLECULE TYPE: peptide

SEQUENCE 5 AA; 490 MW; 132 CN;

Query Match 80.5%; Score 33; DB 1; Length 5;  
Best Local Similarity 100.0%; Pred. No. 4.74e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDS 5  
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QY 1 GRGDS 5

RESULT 101  
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AC xxxxxx  
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Sequence 7, Application US/08259569

Sequence 7, Application US/08259569

Patent No. 5679320

GENERAL INFORMATION:

APPLICANT: Vogel, Tikva

APPLICANT: Levanon, Avigdor

APPLICANT: Werber, Moshe

APPLICANT: Guy, Rachel

APPLICANT: Panet, Amos

APPLICANT: Hartman, Jacob

APPLICANT: Shaked, Hadassa

TITLE OF INVENTION: FIBRIN BINDING DOMAIN POLYPEPTIDES AND

TITLE OF INVENTION: USES AND METHODS OF PRODUCING SAME

NUMBER OF SEQUENCES: 39

CORRESPONDENCE ADDRESS:

ADDRESSEE: Cooper & Dunham

STREET: 30 Rockefeller Plaza

CITY: New York

STATE: New York

COUNTRY: USA

ZIP: 10112

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/259,569

FILING DATE:

CLASSIFICATION: 436

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 703,842

FILING DATE: 21-MAY-1991

ATTORNEY/AGENT INFORMATION:

NAME: White, John P.

REGISTRATION NUMBER: 28,678

REFERENCE/DOCKET NUMBER: 25775-D/JPW/EAB

TELECOMMUNICATION INFORMATION:

TELEPHONE: 212-977-9550

TELEFAX: 212-664-0525

TELEX: 422523 COOP UI

INFORMATION FOR SEQ ID NO: 7:

SEQUENCE CHARACTERISTICS:

LENGTH: 5 amino acids

TYPE: amino acid

STRANDEDNESS: single

TOPOLOGY: linear

MOLECULE TYPE: peptide

HYPOTHETICAL: NO

ANTI-SENSE: NO

FRAGMENT TYPE: N-terminal

SEQUENCE 5 AA; 490 MW; 132 CN;

Query Match 80.5%; Score 33; DB 1; Length 5;  
Best Local Similarity 100.0%; Pred. No. 4.74e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGDS 5  
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[illegible]









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CC    SEQUENCE CHARACTERISTICS:
CC      LENGTH: 5 amino acids
CC      TYPE: AMINO ACID
CC      TOPOLOGY: linear
CC      MOLECULE TYPE: peptide
CC      SEQUENCE 5 AA; 490 MW; 132 CN;
SQ

Query Match      80.5%; Score 33; DB 1; Length 5;
Best Local Similarity 100.0%; Pred. No. 4.74e+02;
Matches      5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db          1 GRGDS 5
QY          |||||
           1 GRGDS 5

RESULT 113
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AC      xxxxxx
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Sequence 18, Application US/08482106
Patent No. 5767071
GENERAL INFORMATION:
APPLICANT: Palladino, Michael A.
APPLICANT: Lee, Bruce A.
APPLICANT: Huse, William D.
APPLICANT: Varnier, Judith A.
TITLE OF INVENTION: Sevenmer Cyclic Peptide Inhibitors of Diseases
NUMBER OF SEQUENCES: 20
CORRESPONDENCE ADDRESS:
ADDRESSEE: Cooley Godward Castro Huddleson & Tatum
STREET: Five Palo Alto Square, 3000 El Camino Real
CITY: Palo Alto
STATE: California
COUNTRY: USA
ZIP: 94306-2155
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/482,106
FILING DATE: 07-JUN-1995
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: Moran, Tom M.
REGISTRATION NUMBER: 26,314
REFERENCE/DOCKET NUMBER: IXYS-002/00US
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-843-5000
TELEFAX: 415-857-0663
INFORMATION FOR SEQ ID NO: 18:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: Peptide
SEQUENCE 5 AA; 490 MW; 132 CN;
SQ

Query Match      80.5%; Score 33; DB 2; Length 5;
Best Local Similarity 100.0%; Pred. No. 4.74e+02;
Matches      5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY          |||||
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DT
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Sequence 7, Application US/08826885
Patent No. 5859616
GENERAL INFORMATION:
APPLICANT: Vogel, Tikva
APPLICANT: Levanon, Avigdor
APPLICANT: Weiber, Moshe
APPLICANT: Guy, Rachel
APPLICANT: Panet, Amos
APPLICANT: Hartman, Jacob
APPLICANT: Shaked, Hadassa
TITLE OF INVENTION: FIBRIN BINDING DOMAIN POLYPEPTIDES AND
NUMBER OF SEQUENCES: 39
CORRESPONDENCE ADDRESS:
ADDRESSEE: Cooper & Dunham
STREET: 30 Rockefeller Plaza
CITY: New York
STATE: New York
COUNTRY: USA
ZIP: 10112
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/826,885
FILING DATE:
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/703,842
FILING DATE: 21-MAY-1991
ATTORNEY/AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 25775-D/JPW/EAB
TELECOMMUNICATION INFORMATION:
TELEPHONE: 212-977-9550
TELEFAX: 212-664-0525
TELEX: 422523 COOP UI
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
HYPOTHETICAL: NO
ANTI-SENSE: NO
FRAGMENT TYPE: N-terminal
SEQUENCE 5 AA; 490 MW; 132 CN;
SQ

Query Match      80.5%; Score 33; DB 2; Length 5;
Best Local Similarity 100.0%; Pred. No. 4.74e+02;
Matches      5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db          1 GRGDS 5
QY          |||||
           1 GRGDS 5
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CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patentin Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/07/866,678  
CC FILING DATE: 19920409  
CC CLASSIFICATION: 530  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Meyer, Scott J.  
CC REGISTRATION NUMBER: 25,275  
CC REFERENCE/DOCKET NUMBER: 07-24(867)A  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (314)694-3117  
CC INFORMATION FOR SEQ ID NO: 4:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: AMINO ACID  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 594 MW; 162 CN;  
SQ  
Query Match 80.5%; Score 33; DB 1; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.74e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 1 GRGDS 5  
QY 1 GRGDS 5  
RESULT 118  
ID 5455158-19 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT 01-JAN-1900  
XX  
DE Patent No. 5455158.  
XX  
CC Patent No. 5455158  
CC APPLICANT: VOGEL, TIKVA; LEVANON, AVIGDOR; WERBER, MOSHE M.;  
CC GUY, RACHEL; PANET, AMOS  
CC TITLE OF INVENTION: FIBRIN BINDING DOMAIN POLYPEPTIDES AND  
CC USES AND METHODS OF PRODUCING SAME  
CC NUMBER OF SEQUENCES: 20  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/58,241  
CC FILING DATE: 04-MAY-1993  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: 526,397  
CC FILING DATE: 21-MAY-1990  
CC APPLICATION NUMBER: 345,952  
CC FILING DATE: 28-APR-1989  
CC APPLICATION NUMBER: 291,951  
CC FILING DATE: 29-DEC-1988  
CC SEQ ID NO:19:  
CC LENGTH: 6  
CC SEQUENCE 6 AA; 606 MW; 174 CN;  
SQ  
Query Match 80.5%; Score 33; DB 4; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.74e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 2 GRGDS 6  
QY 1 GRGDS 5  
RESULT 119  
ID US-08-273-274-9 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT

XX Sequence 9, Application US/08273274  
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CC Sequence 9, Application US/08273274  
CC Patent No. 5849260  
CC GENERAL INFORMATION:  
CC APPLICANT: Dean, Richard T  
CC APPLICANT: Lister-James, John  
CC TITLE OF INVENTION: Technetium-99m Labeled Peptides for  
CC NUMBER OF SEQUENCES: 33  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Allegretti & Witcoff, Ltd.  
CC STREET: 10 South Wacker Drive Suite 3000  
CC CITY: Chicago  
CC STATE: Illinois  
CC COUNTRY: USA  
CC ZIP: 60606  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patentin Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/273,274  
CC FILING DATE:  
CC CLASSIFICATION: 436  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/886,752  
CC FILING DATE: 21-MAY-1992  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: NO. 5849260nan, Kevin E  
CC REGISTRATION NUMBER: 35,303  
CC REFERENCE/DOCKET NUMBER: 92,216  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 312-715-1000  
CC TELEFAX: 312-715-1234  
CC TELEX: 910-221-5317  
CC INFORMATION FOR SEQ ID NO: 9:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 548 MW; 178 CN;  
SQ  
Query Match 80.5%; Score 33; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.74e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Db 2 GRGDS 6  
QY 1 GRGDS 5  
RESULT 120  
ID US-08-259-569-4 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
XX  
DE Sequence 4, Application US/08259569  
XX  
CC Sequence 4, Application US/08259569  
CC Patent No. 5679320  
CC GENERAL INFORMATION:  
CC APPLICANT: Vogel, Tikva  
CC APPLICANT: Levanon, Avigdor  
CC APPLICANT: Werber, Moshe  
CC APPLICANT: Guy, Rachel  
CC APPLICANT: Panet, Amos  
CC APPLICANT: Hartman, Jacob







CC Sequence 15, Application US/08421702A  
CC Patent No. 5759996  
CC GENERAL INFORMATION:  
CC APPLICANT: Cheng, Soan  
CC APPLICANT: Ingram, Ronald  
CC APPLICANT: Mullen, Daniel  
CC APPLICANT: Tschoep, Juerg  
CC TITLE OF INVENTION: Peptides Useful for Altering Alpha-  
CC TITLE OF INVENTION: v Beta-3-Mediated Binding  
CC NUMBER OF SEQUENCES: 140  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patentin Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/421.702A  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052  
CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1480  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 15:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: circular  
CC MOLECULE TYPE: peptide  
CC FEATURE:  
CC NAME/KEY: Peptide  
CC LOCATION: 6  
CC OTHER INFORMATION: /note= "Amino acid is amidated at  
CC OTHER INFORMATION: C-terminal."  
CC SEQUENCE 6 AA; 674 MW; 215 CN;

Query Match 78.0%; Score 32; DB 2; Length 6;  
Best Local Similarity 80.0%; Pred. No. 6.31e+02;  
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDTP 5  
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Qy 2 RGDSP 6

RESULT 128  
ID PCT-US95-04741-15 STANDARD; PRT; 6 AA.  
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AC xxxxxx  
XX  
DT  
XX  
XX

Sequence 15, Application PC/TUS9504741

Sequence 15, Application PC/TUS9504741

CC GENERAL INFORMATION:  
CC APPLICANT: La Jolla Cancer Research Foundation  
CC TITLE OF INVENTION: Peptides for Reducing or Inhibiting Bone  
CC TITLE OF INVENTION: Resorption, Angiogenesis and Restenosis  
CC NUMBER OF SEQUENCES: 30

CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell and Flores  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patentin Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: PCT/US95/04741  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION:  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/227,316  
CC FILING DATE: 13-APR-1994  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052  
CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Imbra, Richard J.  
CC REGISTRATION NUMBER: 37,643  
CC REFERENCE/DOCKET NUMBER: FP-LA 1476  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 15:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: circular  
CC FEATURE:  
CC NAME/KEY: Peptide  
CC LOCATION: 6  
CC OTHER INFORMATION: /note= "Amino acid is amidated at  
CC OTHER INFORMATION: C-terminal."  
CC SEQUENCE 6 AA; 674 MW; 215 CN;

Query Match 78.0%; Score 32; DB 3; Length 6;  
Best Local Similarity 80.0%; Pred. No. 6.31e+02;  
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDTP 5  
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Qy 2 RGDSP 6

RESULT 129  
ID US-08-702-673-4 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
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DT  
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XX  
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Sequence 4, Application US/08702673  
Sequence 4, Application US/08702673  
Patent No. 5856299  
CC GENERAL INFORMATION:  
CC APPLICANT: RIGHETTO, ZEFERINO  
CC APPLICANT: BELLINI, DAVIDE  
CC TITLE OF INVENTION: HIGHLY REACTIVE ESTERS OF CARBOXY  
CC TITLE OF INVENTION: POLYSACCHARIDES AND NOVEL CARBOXY POLYSACCHARIDES DERIV  
CC NUMBER OF SEQUENCES: 4  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: BIRCH, STEWART, KOLASCH & BIRCH, LLP  
CC STREET: P.O. Box 747  
CC CITY: Falls Church  
CC STATE: Virginia  
CC COUNTRY: USA

CC ZIP: 22040-0747  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE:  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/702.673  
CC FILING DATE: 26-NOV-1996  
CC CLASSIFICATION: 514  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: SVENSSON, LEONARD R.  
CC REGISTRATION NUMBER: 30,330  
CC REFERENCE/DOCKET NUMBER: 2039-108P  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (703) 205-8000  
CC TELEFAX: (703) 205-8050  
CC TELEX: 248345  
CC INFORMATION FOR SEQ ID NO: 4:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: not relevant  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 668 MW; 258 CN;  
  
Query Match 78.0%; Score 32; DB 2; Length 6;  
Best Local Similarity 80.0%; Pred. No. 6.31e+02;  
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;  
  
Db 1 GRGES 5  
Y 1 GRGDS 5  
  
RESULT 130  
ID US-08-421-695A-15 STANDARD; PRT; 6 AA.  
XX xxxxxx  
AC  
DT  
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XX  
Sequence 15, Application US/08421695A  
Patent No. 5849865  
GENERAL INFORMATION:  
APPLICANT: Cheng, Soan  
APPLICANT: Ingram, Ronald  
APPLICANT: Mullen, Daniel  
APPLICANT: Tschopp, Juerg  
TITLE OF INVENTION: Peptides for Altering Bone Resorption,  
TITLE OF INVENTION: Angiogenesis and Restenosis  
NUMBER OF SEQUENCES: 143  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: Campbell & Flores LLP  
STREET: 4370 La Jolla Village Drive, Suite 700  
CITY: San Diego  
STATE: California  
COUNTRY: United States  
ZIP: 92122  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Floppy disk  
COMPUTER: IBM PC compatible  
OPERATING SYSTEM: PC-DOS/MS-DOS  
SOFTWARE: Patentin Release #1.0, Version #1.25  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/08/421.695A  
FILING DATE: 12-APR-1995  
CLASSIFICATION: 514  
ATTORNEY/AGENT INFORMATION:  
NAME: Campbell, Cathryn A.

CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1478  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 15:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: circular  
CC MOLECULE TYPE: peptide  
CC FEATURE:  
CC NAME/KEY: Peptide  
CC LOCATION: 6  
CC OTHER INFORMATION: /note= "The amino acid is amidated  
CC OTHER INFORMATION: at the C-terminal."  
CC SEQUENCE 6 AA; 674 MW; 215 CN;  
  
Query Match 78.0%; Score 32; DB 2; Length 6;  
Best Local Similarity 80.0%; Pred. No. 6.31e+02;  
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;  
  
Db 1 RGDTP 5  
Y 2 RGDSP 6  
  
RESULT 131  
ID US-08-303-052A-15 STANDARD; PRT; 6 AA.  
XX xxxxxx  
AC  
DT  
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Sequence 15, Application US/08303052A  
Patent No. 5770565  
GENERAL INFORMATION:  
APPLICANT: Cheng, Soan  
APPLICANT: Ingram, Ronald  
APPLICANT: Mullen, Daniel  
APPLICANT: Tschopp, Juerg  
TITLE OF INVENTION: Peptides for Reducing or Inhibiting Bone  
TITLE OF INVENTION: Resorption  
NUMBER OF SEQUENCES: 113  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: Campbell & Flores LLP  
STREET: 4370 La Jolla Village Drive, Suite 700  
CITY: San Diego  
STATE: California  
COUNTRY: United States  
ZIP: 92122  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Floppy disk  
COMPUTER: IBM PC compatible  
OPERATING SYSTEM: PC-DOS/MS-DOS  
SOFTWARE: Patentin Release #1.0, Version #1.25  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/08/303.052A  
FILING DATE: 08-SEP-1994  
CLASSIFICATION: 514  
PRIOR APPLICATION DATA:  
APPLICATION NUMBER: US 08/227,316  
FILING DATE: 13-APR-1994  
ATTORNEY/AGENT INFORMATION:  
NAME: Campbell, Cathryn A.  
REGISTRATION NUMBER: 31,815  
REFERENCE/DOCKET NUMBER: P-LA 1132  
TELECOMMUNICATION INFORMATION:  
TELEPHONE: (619) 535-9001  
TELEFAX: (619) 535-8949  
INFORMATION FOR SEQ ID NO: 15:



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CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: circular
CC FEATURE:
CC NAME/KEY: Peptide
CC LOCATION: 6
CC OTHER INFORMATION: /note= "Amino acid is amidated at
CC OTHER INFORMATION: the C-terminal."
CC SEQUENCE 6 AA; 674 MW; 215 CN;
SQ QUERY MATCH 78.0%; Score 32; DB 2; Length 6;
Best Local Similarity 80.0%; Pred. No. 6.31e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDTP 5
QY 2 RGDSP 6

RESULT 132
ID US-08-421-697A-15 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
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XX
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Sequence 15, Application US/08421697A
Patent No. 5792745
GENERAL INFORMATION:
APPLICANT: Cheng, Soan
APPLICANT: Ingram, Ronald
APPLICANT: Mullen, Daniel
APPLICANT: Tschopp, Juerg
TITLE OF INVENTION: Use of peptides for Altering Bone
TITLE OF INVENTION: Resorption
NUMBER OF SEQUENCES: 138
CORRESPONDENCE ADDRESS:
ADDRESSEE: Campbell & Flores LLP
STREET: 4370 La Jolla Village Drive, Suite 700
CITY: San Diego
STATE: California
COUNTRY: USA
ZIP: 92122
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/421,697A
FILING DATE: 12-APR-1995
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/303,052
FILING DATE: 08-SEP-1994
ATTORNEY/AGENT INFORMATION:
NAME: Campbell, Cathryn A.
REGISTRATION NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-LA 1412
TELEPHONE: (619) 535-9001
TELEFAX: (619) 535-8949
INFORMATION FOR SEQ ID NO: 15:
SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
TYPE: amino acid
TOPOLOGY: circular
CC

CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC TOPOLOGY: circular
CC FEATURE:
CC NAME/KEY: Peptide
CC LOCATION: 6
CC OTHER INFORMATION: /note= "Amino acid is amidated at
CC OTHER INFORMATION: the C-terminal."
CC SEQUENCE 6 AA; 674 MW; 215 CN;
SQ QUERY MATCH 78.0%; Score 32; DB 2; Length 6;
Best Local Similarity 80.0%; Pred. No. 6.31e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Db 1 RGDTP 5
QY 2 RGDSP 6

RESULT 133
ID US-08-421-696A-15 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
XX
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XX
Sequence 15, Application US/08421696A
Patent No. 5773412
GENERAL INFORMATION:
APPLICANT: Cheng, Soan
APPLICANT: Ingram, Ronald
APPLICANT: Mullen, Daniel
APPLICANT: Tschopp, Juerg
TITLE OF INVENTION: Use of peptides for Altering alpha-v
TITLE OF INVENTION: Beta-3-Mediated Binding
NUMBER OF SEQUENCES: 138
CORRESPONDENCE ADDRESS:
ADDRESSEE: Campbell & Flores LLP
STREET: 4370 La Jolla Village Drive, Suite 700
CITY: San Diego
STATE: California
COUNTRY: USA
ZIP: 92122
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/421,696A
FILING DATE: 12-APR-1995
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/303,052
FILING DATE: 08-SEP-1994
ATTORNEY/AGENT INFORMATION:
NAME: Campbell, Cathryn A.
REGISTRATION NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-LA 1479
TELEPHONE: (619) 535-9001
TELEFAX: (619) 535-8949
INFORMATION FOR SEQ ID NO: 15:
SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
TYPE: amino acid
TOPOLOGY: circular
MOLECULE TYPE: peptide
FEATURE:
NAME/KEY: Peptide
LOCATION: 6
OTHER INFORMATION: /note= "Amino acid is amidated at
OTHER INFORMATION: C-terminal."
CC
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CC Patent NO. 5849260  
CC GENERAL INFORMATION:  
CC APPLICANT: Dean, Richard T  
CC APPLICANT: Lister-James, John  
CC TITLE OF INVENTION: Technetium-99m Labeled Peptides for  
CC TITLE OF INVENTION: Thrombus Imaging  
CC NUMBER OF SEQUENCES: 33  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Allegretti & Witcoff, Ltd.  
CC STREET: 10 South Wacker Drive Suite 3000  
CC CITY: Chicago  
CC STATE: Illinois  
CC COUNTRY: USA  
CC ZIP: 60606  
CC  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/273,274  
CC FILING DATE:  
CC CLASSIFICATION: 436  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/886,752  
CC FILING DATE: 21-MAY-1992  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: No. 5849260nan, Kevin E  
CC REGISTRATION NUMBER: 35,303  
CC REFERENCE/DOCKET NUMBER: 92,216  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 312-715-1000  
CC TELEFAX: 312-715-1234  
CC TELEX: 910-221-5317  
CC INFORMATION FOR SEQ ID NO: 24:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 518 MW; 140 CN;  
CC  
CC Query Match 73.2%; Score 30; DB 2; Length 6;  
CC Best Local Similarity 80.0%; Pred. No. 1.11e+03;  
CC Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;  
CC  
CC Db 1 GRGDG 5  
CC ||||  
CC QY 1 GRGDS 5  
CC  
CC RESULT 137  
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CC XX xxxxxx  
CC AC  
CC DT  
CC XX  
CC DE  
CC XX  
CC Sequence 20, Application US/08273274  
CC  
CC Sequence 20, Application US/08273274  
CC Patent No. 5849260  
CC GENERAL INFORMATION:  
CC APPLICANT: Dean, Richard T  
CC APPLICANT: Lister-James, John  
CC TITLE OF INVENTION: Technetium-99m Labeled Peptides for  
CC TITLE OF INVENTION: Thrombus Imaging  
CC NUMBER OF SEQUENCES: 33  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Allegretti & Witcoff, Ltd.  
CC STREET: 10 South Wacker Drive Suite 3000  
CC CITY: Chicago  
CC STATE: Illinois

CC COUNTRY: USA  
CC ZIP: 60606  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/273,274  
CC FILING DATE:  
CC CLASSIFICATION: 436  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 07/886,752  
CC FILING DATE: 21-MAY-1992  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: No. 5849260nan, Kevin E  
CC REGISTRATION NUMBER: 35,303  
CC REFERENCE/DOCKET NUMBER: 92,216  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 312-715-1000  
CC TELEFAX: 312-715-1234  
CC TELEX: 910-221-5317  
CC INFORMATION FOR SEQ ID NO: 20:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 518 MW; 140 CN;  
CC  
CC Query Match 73.2%; Score 30; DB 2; Length 6;  
CC Best Local Similarity 80.0%; Pred. No. 1.11e+03;  
CC Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;  
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CC Db 1 GRGDG 5  
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CC QY 1 GRGDS 5  
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CC RESULT 138  
CC ID US-08-475-041-20 STANDARD; PRT; 6 AA.  
CC XX xxxxxx  
CC AC  
CC DT  
CC XX  
CC DE  
CC XX  
CC Sequence 20, Application US/08475041  
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CC Sequence 20, Application US/08475041  
CC Patent No. 5879658  
CC GENERAL INFORMATION:  
CC APPLICANT: Dean, Richard T  
CC APPLICANT: Lister-James, John  
CC TITLE OF INVENTION: Technetium-99m Labeled Peptides for  
CC TITLE OF INVENTION: Thrombus Imaging  
CC NUMBER OF SEQUENCES: 33  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Banner & Allegretti, Ltd.  
CC STREET: 10 South Wacker Drive Suite 3000  
CC CITY: Chicago  
CC STATE: Illinois  
CC COUNTRY: USA  
CC ZIP: 60606  
CC  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/475,041  
CC FILING DATE: 07-JUN-1995  
CC CLASSIFICATION: 424  
CC ATTORNEY/AGENT INFORMATION:



XX Sequence 36, Application US/08461611  
DE Sequence 36, Application US/08461611  
XX Patent No. 5635477  
CC GENERAL INFORMATION:  
CC APPLICANT: William Frank DeGrado, Sharon Anne Jackson, Shaker Ahmed Mousa, Anj  
CC APPLICANT: Parthasarathy, Michael Sworin, Maria Rafalski  
CC TITLE OF INVENTION: Cyclic Compounds Useful as  
CC TITLE OF INVENTION: Inhibitors of Platelet Glycoprotein IIb/IIIa  
CC NUMBER OF SEQUENCES: 42  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: The DuPont Merck Pharmaceutical  
CC ADDRESSEE: Company  
CC STREET: 1007 Market Street, Legal Department  
CC CITY: Wilmington  
CC STATE: DE  
CC COUNTRY: U.S.  
CC ZIP: 19898  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: 3.50 inch disk  
CC COMPUTER: Apple Macintosh  
CC OPERATING SYSTEM: Apple Macintosh  
CC SOFTWARE: Microsoft Word  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/461,611  
CC FILING DATE:  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC PRIOR APPLICATION NUMBER: none  
CC FILING DATE: March 29, 1993  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Ferguson, Blair, O.  
CC REGISTRATION NUMBER: 34,329  
CC REFERENCE/DOCKET NUMBER: BP-6543-B  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 302-892-1676  
CC TELEFAX: 302-892-8536  
CC INFORMATION FOR SEQ ID NO: 36:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 4 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: circular  
CC MOLECULE TYPE: peptide  
CC ORIGINAL SOURCE: Synthetic  
CC FEATURE:  
CC OTHER INFORMATION: Example Number 29;  
CC OTHER INFORMATION: GPIIb/IIIa inhibitor  
SQ SEQUENCE 4 AA; 403 MW; 52 CN;

Query Match 70.7%; Score 29; DB 1; Length 4;  
Best Local Similarity 100.0%; Pred. No. 1.46e+03;  
Matches 4; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGD 4  
QY 1 GRGD 4

RESULT 142  
ID 5330911-1 STANDARD; PRT: 4 AA.  
XX  
AC xxxxxx  
XX  
DT 01-JAN-1900  
XX  
DE Patent No. 5330911.  
XX  
CC Patent No. 5330911  
CC APPLICANT: HUBBELL, JEFFREY A.; MASSIA, STEPHEN P.; DESAI,  
CC NEIL P.  
CC TITLE OF INVENTION: SURFACES HAVING DESIRABLE CELL  
CC ADHESIVE EFFECTS

NUMBER OF SEQUENCES: 27  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/07/527,198  
FILING DATE: 21-MAY-1990  
PRIOR APPLICATION DATA:  
APPLICATION NUMBER: 414,144  
FILING DATE: 28-SEP-1989  
SEQ ID NO: 1:  
LENGTH: 4  
SEQUENCE 4 AA; 403 MW; 52 CN;

Query Match 70.7%; Score 29; DB 4; Length 4;  
Best Local Similarity 100.0%; Pred. No. 1.46e+03;  
Matches 4; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGD 4  
QY 1 GRGD 4

RESULT 143  
ID US-08-475-041-15 STANDARD; PRT: 5 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
DE Sequence 15, Application US/08475041  
XX  
CC Sequence 15, Application US/08475041  
CC Patent No. 5879858  
CC GENERAL INFORMATION:  
CC APPLICANT: Dean, Richard T  
CC APPLICANT: Lister-James, John  
CC TITLE OF INVENTION: Technetium-99m Labeled Peptides for  
CC TITLE OF INVENTION: Thrombus Imaging  
CC NUMBER OF SEQUENCES: 33  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Banner & Allegretti, Ltd.  
CC STREET: 10 South Wacker Drive Suite 3000  
CC CITY: Chicago  
CC STATE: Illinois  
CC COUNTRY: USA  
CC ZIP: 60606  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patentin Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/475,041  
CC FILING DATE: 07-JUN-1995  
CC CLASSIFICATION: 424  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: No. 5879689nad, Kevin E  
CC REGISTRATION NUMBER: 35,303  
CC REFERENCE/DOCKET NUMBER: 92,216-M  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: 312-715-1000  
CC TELEFAX: 312-715-1234  
CC TELEX: 910-221-5317  
CC INFORMATION FOR SEQ ID NO: 15:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 5 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
SQ SEQUENCE 5 AA; 503 MW; 152 CN;

Query Match 70.7%; Score 29; DB 2; Length 5;  
Best Local Similarity 100.0%; Pred. No. 1.46e+03;  
Matches 4; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGD 4  
QY 1 GRGD 4

RESULT 144  
ID 5330911-3 STANDARD; PRT; 5 AA.  
XX AC xxxxxx  
XX DT 01-JAN-1900  
XX DE Patent No. 5330911.  
XX CC  
XX CC Patent No. 5330911  
XX CC APPLICANT: HUBBELL, JEFFREY A.; MASSIA, STEPHEN P.; DESAI,  
XX CC NEIL P.  
XX CC TITLE OF INVENTION: SURFACES HAVING DESIRABLE CELL  
XX CC ADHESIVE EFFECTS  
XX CC NUMBER OF SEQUENCES: 27  
XX CC CURRENT APPLICATION DATA:  
XX CC APPLICATION NUMBER: US/07/527,198  
XX CC FILING DATE: 21-MAY-1990  
XX CC PRIOR APPLICATION DATA:  
XX CC APPLICATION NUMBER: 414,144  
XX CC FILING DATE: 28-SEP-1989  
XX CC SEQ ID NO:3  
XX CC LENGTH: 5  
XX CC SEQUENCE 5 AA; 567 MW; 147 CN;

Query Match 70.7%; Score 29; DB 4; Length 5;  
Best Local Similarity 100.0%; Pred. No. 1.46e+03;  
Matches 4; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGD 4  
QY 1 GRGD 4

RESULT 145  
ID US-08-366-665-1 STANDARD; PRT; 6 AA.  
XX AC xxxxxx  
XX DT  
XX DE  
XX DE Sequence 1, Application US/08366665  
XX CC  
XX CC Sequence 1, Application US/08366665  
XX CC Patent No. 5766591  
XX CC GENERAL INFORMATION:  
XX CC APPLICANT: Brooks, Peter  
XX CC APPLICANT: Cheresch, David A  
XX CC TITLE OF INVENTION: METHODS AND COMPOSITIONS USEFUL FOR  
XX CC TITLE OF INVENTION: INHIBITION OF ANGIOGENESIS  
XX CC NUMBER OF SEQUENCES: 14  
XX CC CORRESPONDENCE ADDRESS:  
XX CC ADDRESSEE: Office of Patent Counsel, The Scripps  
XX CC ADDRESSEE: Research Institute  
XX CC STREET: 10666 No. 5766591th Torrey Pines Road, TPC-8  
XX CC CITY: La Jolla  
XX CC STATE: CA  
XX CC COUNTRY: USA  
XX CC ZIP: 92037  
XX CC COMPUTER READABLE FORM:  
XX CC MEDIUM TYPE: Floppy disk  
XX CC COMPUTER: IBM PC compatible  
XX CC OPERATING SYSTEM: PC-DOS/MS-DOS  
XX CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
XX CC CURRENT APPLICATION DATA:  
XX CC APPLICATION NUMBER: US/08/366.665  
XX CC FILING DATE: 30-DEC-1994  
XX CC CLASSIFICATION: 424

CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/210,715  
CC FILING DATE: 18-MAR-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Fitting, Thomas  
CC REGISTRATION NUMBER: 34,163  
CC REFERENCE/DOCKET NUMBER: TSRI 419.1  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 554-2937  
CC TELEFAX: (619) 554-6312  
CC INFORMATION FOR SEQ ID NO: 1:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC HYPOTHETICAL: NO  
CC ANTI-SENSE: NO  
CC FRAGMENT TYPE: internal  
CC FEATURE:  
CC NAME/KEY: Peptide  
CC LOCATION: 1..6  
CC OTHER INFORMATION: /label= BOC-GRGDFV-OME  
CC OTHER INFORMATION: /note= "BOC signifies the N-terminal protecting  
CC OTHER INFORMATION: group butyloxycarbonyl; OMe signifies a C-terminal  
CC OTHER INFORMATION: methyl ester; arginine in the second position  
CC FEATURE:  
CC NAME/KEY: Peptide  
CC LOCATION: 1..6  
CC OTHER INFORMATION: /label= OME  
CC OTHER INFORMATION: /note= "OME signifies the C-terminal protecting  
CC OTHER INFORMATION: group methyl ester."  
CC FEATURE:  
CC NAME/KEY: Peptide  
CC LOCATION: 1..6  
CC OTHER INFORMATION: /label= D-Arg  
CC OTHER INFORMATION: /note= "A prefix "D" in D-Arg signifies that the  
CC OTHER INFORMATION: arginine in position 2 is a D-amino acid."  
XX SEQUENCE 6 AA; 650 MW; 242 CN;

Query Match 70.7%; Score 29; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 1.46e+03;  
Matches 4; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGD 4  
QY 1 GRGD 4

RESULT 146  
ID US-08-475-041-25 STANDARD; PRT; 6 AA.  
XX AC xxxxxx  
XX DT  
XX DE  
XX DE Sequence 25, Application US/08475041  
XX CC  
XX CC Sequence 25, Application US/08475041  
XX CC Patent No. 5879658  
XX CC GENERAL INFORMATION:  
XX CC APPLICANT: Dean, Richard T  
XX CC APPLICANT: Lister-James, John  
XX CC TITLE OF INVENTION: Technetium-99m Labeled Peptides for  
XX CC TITLE OF INVENTION: Thrombus Imaging  
XX CC NUMBER OF SEQUENCES: 33  
XX CC CORRESPONDENCE ADDRESS:  
XX CC ADDRESSEE: Banner & Allegretti, Ltd.  
XX CC STREET: 10 South Wacker Drive Suite 3000  
XX CC CITY: Chicago  
XX CC STATE: Illinois  
XX CC COUNTRY: USA

CC ZIP: 60606  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patent in Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/475,041  
CC FILING DATE: 07-JUN-1995  
CC CLASSIFICATION: 424  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: No. 5879658nan, Kevin E  
CC REGISTRATION NUMBER: 35,303  
CC REFERENCE/DOCKET NUMBER: 92,216-M  
CC TELEPHONE: 312-715-1000  
CC TELEFAX: 312-715-1234  
CC TELEX: 910-221-5317  
CC INFORMATION FOR SEQ ID NO: 25:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 608 MW; 166 CN;  
CC  
CC Query Match 70.7%; Score 29; DB 2; Length 6;  
CC Best Local Similarity 100.0%; Pred. No. 1.46e+03;  
CC Matches 4; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
CC  
Db 2 GRGD 5  
CC |  
CC |  
Cc 1 GRGD 4  
CC  
RESULT 147  
ID US-08-475-041-14 STANDARD; PRT: 6 AA.  
XX xxxxxx  
CC  
CC Sequence 14, Application US/08475041  
CC Patent No. 5879658  
CC GENERAL INFORMATION:  
CC APPLICANT: Dean, Richard T  
CC APPLICANT: Lister-James, John  
CC TITLE OF INVENTION: Technetium-99m Labeled Peptides for  
CC TITLE OF INVENTION: Thrombus Imaging  
CC NUMBER OF SEQUENCES: 33  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Banner & Allegretti, Ltd.  
CC STREET: 10 South Wacker Drive Suite 3000  
CC CITY: Chicago  
CC STATE: Illinois  
CC COUNTRY: USA  
CC ZIP: 60606  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patent in Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/475,041  
CC FILING DATE: 07-JUN-1995  
CC CLASSIFICATION: 424  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: No. 5879658nan, Kevin E  
CC REGISTRATION NUMBER: 35,303  
CC REFERENCE/DOCKET NUMBER: 92,216-M  
CC TELECOMMUNICATION INFORMATION:  
CC

CC TELEPHONE: 312-715-1000  
CC TELEFAX: 312-715-1234  
CC TELEX: 910-221-5317  
CC INFORMATION FOR SEQ ID NO: 14:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 631 MW; 224 CN;  
CC  
CC Query Match 70.7%; Score 29; DB 2; Length 6;  
CC Best Local Similarity 100.0%; Pred. No. 1.46e+03;  
CC Matches 4; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
CC  
Db 1 GRGD 4  
CC |  
CC |  
Cc 1 GRGD 4  
CC  
RESULT 148  
ID US-08-210-715-1 STANDARD; PRT: 6 AA.  
XX xxxxxx  
CC  
CC Sequence 1, Application US/08210715  
CC Patent No. 5753230  
CC GENERAL INFORMATION:  
CC APPLICANT: Brooks, Peter  
CC APPLICANT: Cheres, David A  
CC TITLE OF INVENTION: METHODS AND COMPOSITIONS USEFUL FOR  
CC TITLE OF INVENTION: INHIBITION OF ANGIOGENESIS  
CC NUMBER OF SEQUENCES: 14  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Office of Patent Counsel, The Scripps  
CC ADDRESSEE: Research Institute  
CC STREET: 10666 No. 5753230th Torrey Pines Road, TPC-8  
CC CITY: La Jolla  
CC STATE: CA  
CC COUNTRY: USA  
CC ZIP: 92037  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patent in Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/210,715  
CC FILING DATE: 18-MAR-1994  
CC CLASSIFICATION: 514  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Fitting, Thomas  
CC REGISTRATION NUMBER: 34,163  
CC REFERENCE/DOCKET NUMBER: TSRI 419.0  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 554-2937  
CC TELEFAX: (619) 554-6312  
CC INFORMATION FOR SEQ ID NO: 1:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC HYPOTHETICAL: NO  
CC ANTI-SENSE: NO  
CC FRAGMENT TYPE: internal  
CC FEATURE:  
CC NAME/KEY: Peptide  
CC

CC LOCATION: 1..6 /label= BOC-GRGDFV-OMe  
CC OTHER INFORMATION: /note= "BOC signifies the N-terminal protecting  
CC group butyloxycarbonyl; Ome signifies a C-terminal  
CC OTHER INFORMATION: methyl ester; arginine in the second position  
CC FEATURE:  
CC NAME/KEY: Peptide  
CC LOCATION: 1..6 /label= OMe  
CC OTHER INFORMATION: /note= "Ome signifies the C-terminal protecting  
CC group methyl ester."  
CC FEATURE:  
CC NAME/KEY: Peptide  
CC LOCATION: 1..6 /label= D-Arg  
CC OTHER INFORMATION: /note= "A prefix "D" in D-Arg signifies that the  
CC OTHER INFORMATION: arginine in position 2 is a D-amino acid."  
CC OTHER INFORMATION:  
SQ SEQUENCE 6 AA; 650 MW; 242 CN;

Query Match 70.7%; Score 29; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 1.46e+03;  
Matches 4; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGD 4  
|||  
Qy 1 GRGD 4

RESULT 149  
ID 5318899-55 STANDARD; PRT; 6 AA.  
XX xxxxxx  
AC xxxxxx  
XX 01-JAN-1900  
XX Patent No. 5318899.  
XX Patent No. 5318899  
CC APPLICANT: SCARBOROUGH, ROBERT M.; WOLF, DAVID L.; CHARO,  
CC ISRAEL F.  
CC TITLE OF INVENTION: PLATELET AGGREGATION INHIBITORS  
CC NUMBER OF SEQUENCES: 83  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/07/483,229  
CC FILING DATE: 20-FEB-1990  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: 418,028  
CC FILING DATE: 06-OCT-1989  
CC APPLICATION NUMBER: 367,509  
CC FILING DATE: 16-JUN-1989  
CC SEQ ID NO:55:  
CC LENGTH: 6  
SQ SEQUENCE 6 AA; 659 MW; 252 CN;

Query Match 70.7%; Score 29; DB 4; Length 6;  
Best Local Similarity 66.7%; Pred. No. 1.46e+03;  
Matches 4; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

Db 1 GRGDWP 6  
|:|:|  
Qy 1 GRGDSF 6

RESULT 150  
ID 5310729-45 STANDARD; PRT; 6 AA.  
XX xxxxxx  
AC xxxxxx  
XX 01-JAN-1900  
XX Patent No. 5310729.  
XX Patent No. 5310729

CC APPLICANT: LERNHARDT, WALDEMAR  
CC TITLE OF INVENTION: INTERFERON-RELATED POLYPEPTIDES AS CR2  
CC LIGANDS AND THEIR USE FOR MODULATING IMMUNE FUNCTIONS  
CC NUMBER OF SEQUENCES: 47  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/07/512,118  
CC FILING DATE: 20-APR-1990  
CC SEQ ID NO:45:  
CC LENGTH: 6  
SQ SEQUENCE 6 AA; 588 MW; 142 CN;  
  
Query Match 70.7%; Score 29; DB 4; Length 6;  
Best Local Similarity 100.0%; Pred. No. 1.46e+03;  
Matches 4; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
  
Db 3 GRGD 6  
|||  
Qy 1 GRGD 4  
  
Search completed: Thu Dec 23 10:24:11 1999  
Job time : 41 secs.